

SNo	Projects
	Marketing Projects
1	Develop a digital marketing plan for a local business.
2	Conduct a customer behavior analysis for an e-commerce store.
3	Run a social media campaign for a new product launch.
4	Develop a brand identity strategy for a startup.
5	Perform a market penetration study for an existing brand.
6	Conduct competitor analysis for a retail business.
7	Execute a content marketing plan for a local brand.
8	Design a loyalty program for a café or restaurant.
9	Create a viral marketing campaign using influencers.
10	Plan and execute a product sampling campaign.
11	Develop an SEO strategy for a blog or website.
12	Perform a pricing strategy analysis for a new product.
13	Create an experiential marketing event for a local business.
14	Conduct a market feasibility study for a new service.
15	Develop a guerrilla marketing campaign for a small business.
16	Create and execute an email marketing strategy.
17	Analyze consumer preferences for a product category.
18	Develop a social media engagement strategy for an NGO.
19	Create a lead generation funnel for a B2B business.
20	Conduct a survey to understand brand perception in a niche market.
	Finance Projects
1	Conduct financial ratio analysis for a small business.
2	Develop a budget for a local business or event.
3	Perform a break-even analysis for a product line.
4	Analyze the financial statements of a company.
5	Conduct an investment analysis for potential investors.
6	Develop a financial model for a startup's business plan.
7	Conduct a cash flow analysis for a small enterprise.
8	Assess the impact of GST on a local business.
9	Perform a working capital management study for a manufacturing unit.
10	Conduct a cost-benefit analysis for a new project.
11	Study the impact of exchange rates on export businesses.
12	Analyze the financial health of a non-profit organization.
13	Conduct a financial risk assessment for a small business.
14	Analyze the profitability of a franchise business.
15	Create a personal financial plan for a client.
16	Perform a valuation of a small business using DCF method.
17	Conduct a feasibility study for a new investment opportunity.
18	Perform a stock market investment simulation project.

19	Analyze the capital structure of a medium-sized company.
20	Conduct a fundraising strategy analysis for an NGO.
	Human Resources (HR) Projects
1	Develop an employee engagement plan for a small company.
2	Conduct a job satisfaction survey for a corporate.
3	Create a training and development plan for employees.
4	Analyze employee turnover and suggest retention strategies.
5	Develop a performance appraisal system for a local business.
6	Conduct a compensation benchmarking study.
7	Create an onboarding program for new hires at a startup.
8	Develop a diversity and inclusion plan for a business.
9	Perform an HR audit for a small business.
10	Design an employee wellness program.
11	Develop a talent acquisition strategy for a growing company.
12	Conduct a leadership development program for middle management.
13	Analyze the impact of remote work on employee productivity.
14	Create a succession planning framework for a business.
15	Conduct a study on work-life balance and its effect on productivity.
16	Develop an internal communication strategy for better employee engagement.
17	Design an HR policy manual for a startup.
18	Create a flexible working hours policy for a business.
19	Study the effectiveness of various motivational techniques on employees.
20	Develop an HRIS (Human Resource Information System) for a small business.
	Operations Management Projects
1	Conduct a supply chain optimization study for a manufacturing company.
2	Perform an inventory management analysis for a retail store.
3	Design a quality control system for a small manufacturing unit.
4	Analyze the production process and suggest efficiency improvements.
5	Conduct a capacity planning study for a business.
6	Develop a lean management system for a production unit.
7	Study the impact of automation on operational efficiency.
8	Conduct a bottleneck analysis for a service business.
9	Develop a waste management plan for a manufacturing firm.
10	Analyze the logistics and distribution system of a company.
11	Conduct a vendor management strategy for a small business.
12	Perform a process reengineering study for a business function.
13	Design a production scheduling system for a manufacturing unit.
14	Study the implementation of Six Sigma in a small company.
15	Analyze the impact of just-in-time (JIT) inventory on a business.
16	Create a maintenance management system for a facility.
17	Conduct a time-motion study for improving operational efficiency.

18	<i>Develop a green operations strategy for a small business.</i>
19	<i>Analyze the cost-effectiveness of outsourcing vs. in-house production.</i>
20	<i>Perform a customer service process optimization for a retail business.</i>
	Entrepreneurship Projects
1	<i>Develop a business plan for a new venture.</i>
2	<i>Conduct a feasibility study for a startup idea.</i>
3	<i>Perform a competitor analysis for a new business concept.</i>
4	<i>Develop a go-to-market strategy for a startup.</i>
5	<i>Conduct a product-market fit analysis for a new product.</i>
6	<i>Create a fundraising plan for a startup.</i>
7	<i>Develop a customer acquisition strategy for a new business.</i>
8	<i>Conduct a risk analysis for a new business venture.</i>
9	<i>Perform a break-even analysis for a startup's product.</i>
10	<i>Develop a marketing strategy for a home-based business.</i>
	CSR & Sustainability Projects
1	<i>Plan and execute a Corporate Social Responsibility (CSR) campaign.</i>
2	<i>Conduct a sustainability audit for a small business.</i>
3	<i>Develop a social impact measurement framework for an NGO.</i>
4	<i>Design a green marketing campaign for a sustainable product.</i>
5	<i>Conduct an environmental impact assessment for a manufacturing unit.</i>
6	<i>Create a waste management plan for a business.</i>
7	<i>Develop a community outreach program for a business.</i>
8	<i>Conduct a study on the impact of CSR initiatives on brand perception.</i>
9	<i>Plan a fundraising event for a charity organization.</i>
10	<i>Analyze the economic impact of sustainable business practices.</i>

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	Marketing Strategy and Consumer Behavior
1	Global Market Entry Strategy: Develop a market behavior plan for an international company targeting a new country.
2	Digital Transformation in Marketing: Study how digital tools (AI, AR/VR, chatbots) are transforming customer engagement.
3	Brand Positioning Analysis: Reposition a declining brand to improve market share.
4	Neuromarketing in Retail: Investigate how neuroscience can influence consumer buying behavior.
5	Customer Journey Mapping: Map the customer journey for an e-commerce company and recommend optimizations.
6	Omnichannel Retail Strategy: Develop a seamless omnichannel strategy for a retail chain.
7	Product Diversification Strategy: Formulate a product diversification strategy for a FMCG company.
8	Marketing Automation: Analyze the impact of marketing automation tools on customer acquisition and retention.
9	Influencer Marketing ROI Analysis: Measure the ROI of influencer marketing campaigns.
10	Consumer Data Analytics: Use big data analytics to understand customer preferences and behavior.
	Finance & Investment
1	Corporate Valuation Analysis: Analyze a valuation of a publicly listed company using DCF and comparable companies' analysis.
2	Mergers & Acquisitions Strategy: Analyze a merger or acquisition and its financial impact on the parent company.
3	Cryptocurrency Investment Strategy: Evaluate the potential of including cryptocurrencies in institutional investment portfolios.
4	Private Equity and Venture Capital Analysis: Assess a startup's funding potential and develop an investment pitch.
5	Risk Management in Banking: Study risk management strategies in a global bank and suggest improvements.
6	FinTech Disruption Analysis: Explore how FinTech innovations like blockchain are reshaping the financial services industry.
7	Corporate Debt Restructuring: Analyze a real-world corporate debt restructuring case and its long-term implications.
8	Sustainable Finance: Develop green financing models for renewable energy projects.
9	Portfolio Diversification Strategy: Design a diversified investment portfolio for high-net-worth individuals.
10	Impact Investing: Measure the social and financial returns of impact investing initiatives.
	Human Resources and Organizational Development
1	Talent Management in Startups: Develop a talent acquisition and retention strategy for a fast-growing startup.
2	Employee Experience Transformation: Study how to improve employee engagement through workplace culture transformation.
3	HR Analytics Implementation: Implement HR analytics to optimize recruitment and employee retention.
4	Leadership Development Programs: Design a leadership development program for middle management in a global firm.
5	Diversity and Inclusion Strategy: Develop a diversity and inclusion strategy to improve workplace equality.
6	Remote Workforce Management: Analyze best practices for managing a global remote workforce post-pandemic.
7	HR's Role in Digital Transformation: Study HR's role in supporting digital transformation in a multinational company.
8	Performance Management System Overhaul: Redesign an ineffective performance management system to drive better outcomes.
9	Employer Branding Strategy: Develop a strategy to enhance the employer brand of a large corporation.
10	Change Management in Mergers: Analyze the role of HR in managing cultural integration post-merger.
	Operations and Supply Chain Management
1	Supply Chain Resilience: Develop strategies to build resilience in global supply chains post-COVID.
2	Lean Manufacturing: Implement lean manufacturing principles to reduce waste and improve efficiency in a factory.
3	Inventory Optimization Using AI: Use AI and predictive analytics to optimize inventory management.
4	Supply Chain Digitization: Analyze the benefits and challenges of digitizing a supply chain for a global retailer.
5	Sustainability in Supply Chain: Develop a strategy for integrating sustainable practices in supply chain management.
6	Vendor Relationship Management: Evaluate and redesign vendor management strategies to improve supplier relationships.
7	Omni-Channel Logistics: Design an efficient logistics system to support a seamless omni-channel experience.
8	Warehouse Automation: Study the impact of warehouse automation on operational efficiency.
9	Cold Chain Logistics for Perishables: Analyze and improve cold chain logistics for a food distribution company.
10	Global Sourcing Strategy: Create a global sourcing strategy for a multinational manufacturer.
	Entrepreneurship and Innovation
1	Startup Scaling Strategy: Develop a growth plan for scaling a tech startup internationally.
2	Business Model Innovation: Redesign a traditional business model to create new revenue streams.

3	Incubation Program Design: Design an incubation program for a university to support student-led startups.
4	Entrepreneurial Ecosystem Development: Study how cities can develop supportive ecosystems for startups.
5	Product-Market Fit for Startups: Analyze how startups can achieve product-market fit in competitive industries.
6	Social Entrepreneurship: Create a sustainable business model for a social enterprise.
7	Lean Startup Methodology: Apply lean startup principles to launch a new product or service.
8	Crowdfunding Strategy: Develop a successful crowdfunding campaign for a new business idea.
9	Disruptive Innovation in Healthcare: Analyze the potential of disruptive innovations in healthcare startups.
10	Tech-Driven Business Innovation: Study how emerging technologies like AI or IoT can drive business innovation.
	Strategy and Consulting
1	Corporate Strategy Revamp: Revamp a company's long-term strategic plan to adapt to market disruptions.
2	Global Expansion Strategy: Formulate a global expansion strategy for a tech company entering new markets.
3	Competitive Advantage Analysis: Assess how a company can achieve and sustain competitive advantage.
4	Blue Ocean Strategy Implementation: Develop and implement a blue ocean strategy for a business in a saturated market.
5	Turnaround Strategy for Declining Business: Develop a turnaround strategy for a business in financial distress.
6	Market Disruption Strategy: Study how companies can use disruptive innovation to challenge market leaders.
7	SaaS Growth Strategy: Create a growth plan for a software-as-a-service (SaaS) company.
8	Strategic Alliance Formation: Analyze the benefits and risks of forming strategic alliances in competitive industries.
9	Post-Merger Integration Strategy: Design a post-merger integration strategy for two merging companies.
10	Sustainability-Driven Corporate Strategy: Develop a corporate strategy that integrates sustainability and profit goals.
	Technology and Digital Transformation
1	AI in Business Process Automation: Analyze how artificial intelligence can be used to automate business processes.
2	Blockchain in Supply Chain: Study how blockchain can be implemented to increase transparency in supply chains.
3	IoT-Driven Business Innovation: Develop a business model around Internet of Things (IoT) innovations.
4	Big Data in Retail: Use big data analytics to optimize product offerings and pricing in retail.
5	Cybersecurity Strategy: Develop a robust cybersecurity strategy for a tech company.
6	Digital Transformation Roadmap: Create a digital transformation plan for a traditional manufacturing company.
7	AI in Customer Service: Implement AI-driven chatbots and virtual assistants for improving customer service.
8	Cloud Computing Strategy: Design a cloud migration strategy for a large enterprise.
9	Digital Disruption in Banking: Analyze how digital-only banks are disrupting traditional financial institutions.
10	E-Commerce Strategy for Retailers: Develop an end-to-end e-commerce strategy for a traditional retailer.
	CSR and Sustainability
1	Sustainable Business Practices: Develop a comprehensive sustainability strategy for a large corporation.
2	CSR Impact Assessment: Measure the social and financial impact of CSR initiatives on business performance.
3	Green Supply Chain: Develop a strategy for reducing the carbon footprint of a company's supply chain.
4	Circular Economy Model: Design a business model based on circular economy principles.
5	Carbon Credit Trading Strategy: Analyze the potential for carbon credit trading to improve business sustainability.
6	Renewable Energy Integration: Develop a business plan for integrating renewable energy sources in company operations.
7	CSR Communication Strategy: Create a CSR communication plan to enhance corporate reputation.
8	Social Impact Measurement Framework: Develop a framework to measure the social impact of a non-profit organization.
9	Sustainable Product Development: Study how sustainable product development can be integrated into business strategies.
10	CSR in Emerging Markets: Study how companies can effectively implement CSR strategies in emerging markets.
	Global Business and Economics
1	Global Supply Chain Risk Management: Analyze how companies can manage risks in global supply chains.
2	Trade Policy Impact Analysis: Study the impact of international trade policies on global business.
3	Foreign Direct Investment Strategy: Develop an FDI strategy for a multinational company.
4	Global Talent Management: Design a global talent management strategy for a multinational company.
5	Geopolitical Risk Analysis: Assess the impact of geopolitical risks on global business operations.
6	Global Brand Strategy: Develop a global branding strategy for a consumer goods company.

7	<i>Cultural Intelligence in Global Teams: Study how cultural intelligence impacts team performance in multinational companies.</i>
8	<i>Global Expansion Post-Brexit: Analyze how Brexit is influencing the global expansion strategies of European companies.</i>
9	<i>Global Innovation Ecosystems: Study how countries can develop supportive ecosystems for global innovation.</i>
10	<i>Sustainability in Global Supply Chains: Develop a strategy for ensuring sustainability across global supply chains.</i>

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	Physics
1	Quantum Computing Algorithms: Develop and test quantum computing algorithms for cryptography.
2	Nanomaterials for Energy Storage: Investigate the properties of nanomaterials for use in batteries and supercapacitors.
3	Astrophysical Simulation: Simulate the formation of black holes or galaxies using computational physics.
4	Optical Fiber Communication: Study the impact of different wavelengths on data transmission in optical fibers.
5	Magnetohydrodynamics in Fusion Reactors: Analyze plasma confinement in fusion reactors using magnetohydrodynamic models.
6	Acoustic Levitation Technology: Develop an acoustic levitation device and study its applications.
7	Solar Panel Efficiency: Investigate methods to enhance the efficiency of photovoltaic solar cells.
8	Superconductors and Magnetic Fields: Study the interaction between superconductors and external magnetic fields.
9	Dark Matter Detection: Explore experimental techniques for detecting dark matter particles.
10	Study of Gravitational Waves: Simulate gravitational wave patterns from colliding binary stars.
	Chemistry
1	Green Chemistry in Pharmaceutical Synthesis: Develop eco-friendly methods for synthesizing pharmaceutical compounds.
2	Water Purification Using Nanotechnology: Study the use of nanomaterials in removing heavy metals from water.
3	Polymer Chemistry for Biodegradable Plastics: Investigate the development of biodegradable polymers for packaging.
4	Catalysts for Hydrogen Production: Study different catalysts for efficient hydrogen production from water.
5	Electrochemical Sensors for Pollution Detection: Develop electrochemical sensors for detecting pollutants in water and air.
6	Organic Reaction Mechanisms: Analyze reaction mechanisms of organic molecules under various conditions.
7	Corrosion Inhibition in Metals: Study the efficiency of corrosion inhibitors on different metals in industrial environments.
8	Synthesis of Metal-Organic Frameworks (MOFs): Develop new MOFs for gas storage and separation.
9	Photocatalytic Water Splitting: Investigate photocatalysts for water splitting to produce hydrogen fuel.
10	Chemical Kinetics of Enzyme Reactions: Study the kinetics of enzyme-catalyzed reactions and their applications in biotechnology.
	Biology and Biotechnology
1	CRISPR Gene Editing: Explore the use of CRISPR for gene editing in plants or microorganisms.
2	Stem Cell Therapy for Neurodegenerative Diseases: Study the potential of stem cell therapy in treating neurodegenerative conditions.
3	DNA Barcoding for Species Identification: Use DNA barcoding techniques for species identification in biodiversity studies.
4	Biosensors for Disease Detection: Develop biosensors for the early detection of diseases like cancer or diabetes.
5	Genetic Engineering for Crop Improvement: Investigate genetic modifications in plants to improve drought resistance.
6	Study of Microbiome and Human Health: Analyze the role of the human gut microbiome in maintaining health.
7	Bioinformatics and Protein Structure Prediction: Use bioinformatics tools to predict protein structures and functions.
8	Synthetic Biology for Biofuel Production: Develop genetically engineered microorganisms for biofuel production.
9	Cancer Immunotherapy Research: Study the effectiveness of immunotherapy treatments in targeting cancer cells.
10	Gene Therapy for Genetic Disorders: Investigate the potential of gene therapy to treat hereditary diseases.
	Computer Science and Artificial Intelligence
1	Machine Learning in Predictive Analytics: Develop machine learning models for predictive analytics in finance or healthcare.
2	Blockchain for Data Security: Study the applications of blockchain technology for enhancing data security in banking.
3	Natural Language Processing (NLP) for Sentiment Analysis: Build an NLP model for sentiment analysis of social media data.
4	AI in Medical Imaging: Develop an AI-based system for detecting diseases from medical images like X-rays or MRIs.
5	Autonomous Vehicles and Sensor Fusion: Study sensor fusion techniques for autonomous vehicle navigation.
6	Cybersecurity Threat Detection Using AI: Develop machine learning models for detecting cybersecurity threats in real time.
7	Cloud Computing for Scalable Web Applications: Implement scalable web applications using cloud computing platforms.
8	Facial Recognition and Privacy Concerns: Study the ethical implications of facial recognition technology in public spaces.
9	Quantum Cryptography for Secure Communications: Investigate quantum cryptography algorithms for secure data transmission.
10	Virtual Reality for Education: Develop a VR-based educational tool for immersive learning experiences.
	Environmental Science
1	Air Quality Monitoring Using IoT: Develop an IoT-based system for real-time air quality monitoring.

2	Plastic Waste Management Solutions: Study different methods for recycling plastic waste and reducing pollution.
3	Climate Change Impact on Biodiversity: Analyze the impact of climate change on the biodiversity of a particular ecosystem.
4	Sustainable Agriculture Practices: Investigate sustainable farming practices to reduce environmental degradation.
5	Carbon Sequestration in Forests: Study the role of forests in carbon sequestration and mitigating climate change.
6	Renewable Energy Integration in Urban Areas: Develop a plan for integrating solar and wind energy into urban power grids.
7	Marine Pollution and Its Impact on Marine Life: Study the effects of plastic pollution on marine ecosystems and species.
8	Bioremediation of Contaminated Soils: Investigate the use of microorganisms for the bioremediation of contaminated land.
9	Water Conservation Techniques in Agriculture: Study innovative water conservation techniques like drip irrigation in farming.
10	Sustainable Urban Development: Develop a sustainable urban development model that minimizes environmental impact.
	Mathematics and Statistics
1	Mathematical Modeling of Epidemics: Develop mathematical models to predict the spread of infectious diseases.
2	Cryptography and Data Encryption: Study different cryptographic algorithms for secure communication.
3	Game Theory and Business Strategy: Apply game theory models to optimize business strategies in competitive markets.
4	Predictive Models Using Regression Analysis: Develop predictive models using multiple regression analysis in economics or business.
5	Optimization Techniques in Supply Chain Management: Study optimization techniques to improve efficiency in supply chains.
6	Probability Models in Risk Management: Develop probability models for risk management in financial markets.
7	Fractal Geometry in Nature: Investigate the applications of fractal geometry in modeling natural phenomena like coastlines.
8	Statistical Analysis of Climate Data: Perform statistical analysis of climate data to identify trends in global warming.
9	Time Series Analysis in Stock Markets: Use time series analysis to predict stock market trends and prices.
10	Mathematical Optimization in Resource Allocation: Study the use of optimization algorithms in resource allocation problems.
	Electronics and Electrical Engineering
1	Wireless Power Transfer Technology: Study the development and application of wireless power transfer systems.
2	Smart Grid Technologies for Energy Efficiency: Investigate the role of smart grids in improving energy efficiency and reliability.
3	IoT-Based Home Automation System: Develop an IoT-based system for automating home appliances.
4	Design of Solar-Powered Charging Stations: Design and test solar-powered charging stations for electric vehicles.
5	Robotics and Automation in Manufacturing: Study the use of robotics and automation to improve efficiency in manufacturing plants.
6	Development of Drones for Agricultural Applications: Develop a drone-based system for monitoring crop health in agriculture.
7	Electric Vehicles and Battery Management Systems: Study battery management systems to improve the performance of electric vehicles.
8	Microcontroller-Based Embedded Systems: Develop an embedded system using microcontrollers for a specific application.
9	Wireless Sensor Networks for Disaster Management: Develop a wireless sensor network for real-time disaster monitoring and response.
10	Energy Harvesting from Renewable Sources: Study techniques for harvesting energy from renewable sources like wind and solar.
	Interdisciplinary Projects
1	Artificial Intelligence in Healthcare: Develop AI algorithms for diagnosing diseases based on medical data.
2	Biodegradable Packaging Solutions: Investigate the development of biodegradable packaging materials to reduce plastic waste.
3	Cybersecurity in Healthcare Systems: Study the challenges and solutions for ensuring cybersecurity in healthcare information systems.
4	Renewable Energy Solutions for Rural Areas: Develop renewable energy solutions to provide electricity in off-grid rural areas.
5	3D Printing for Medical Applications: Study the use of 3D printing in creating custom medical implants and prosthetics.
6	Wearable Technology for Health Monitoring: Develop a wearable device for real-time health monitoring using sensors.
7	IoT-Based Smart Agriculture Systems: Implement IoT systems to monitor soil moisture, temperature, and crop health in agriculture.
8	Bioinformatics for Drug Discovery: Use bioinformatics tools to accelerate drug discovery and development.
9	Smart Cities and Sustainable Urban Planning: Develop a smart city model with integrated technology for sustainable living.
10	Water Desalination Using Renewable Energy: Design a water desalination system powered by renewable energy sources.
	Advanced Research and Innovation
1	Quantum Dot Solar Cells: Study the efficiency of quantum dot-based solar cells for energy conversion.
2	AI-Powered Drug Delivery Systems: Develop AI algorithms for optimizing drug delivery systems in healthcare.
3	Machine Learning in Climate

S no	Project
	1 Financial Accounting and Reporting
1	Preparation of Consolidated Financial Statements: Develop consolidated financial statements for a parent company and its subsidiaries.
2	Financial Statement Analysis: Perform a detailed analysis of the financial statements of a public company.
3	Impact of IFRS on Financial Reporting: Study the impact of transitioning to IFRS on financial reporting.
4	Inventory Valuation Methods: Analyze different inventory valuation methods and their impact on financial statements.
5	Revenue Recognition in Different Industries: Explore how different industries apply revenue recognition principles.
6	Forensic Accounting in Fraud Detection: Conduct a forensic accounting case study to detect and prevent fraud.
7	Cash Flow Analysis: Perform cash flow analysis for a manufacturing company and evaluate liquidity.
8	Creative Accounting Practices: Investigate creative accounting practices and their ethical implications.
9	Accounting for Intangible Assets: Study the accounting treatment of intangible assets in a tech company.
10	Lease Accounting: Analyze the changes in lease accounting standards and their impact on financial reporting.
	Corporate Finance
1	Capital Budgeting Decision-Making: Develop a capital budgeting model for a company's new investment.
2	Cost of Capital Analysis: Analyze a company's cost of capital and its effect on investment decisions.
3	Dividend Policy and Shareholder Wealth: Examine the relationship between dividend policy and shareholder wealth.
4	Working Capital Management: Study working capital management practices in a manufacturing company.
5	Financial Leverage and Risk Analysis: Analyze the impact of financial leverage on a firm's risk and return.
6	Financial Feasibility of Mergers and Acquisitions: Conduct a financial feasibility analysis of a recent merger or acquisition.
7	Corporate Restructuring Strategies: Study corporate restructuring and its impact on shareholder value.
8	Credit Risk Analysis for Banks: Analyze credit risk assessment processes in commercial banks.
9	Debt vs. Equity Financing: Compare debt and equity financing options for a growing business.
10	Financial Distress and Bankruptcy Prediction Models: Analyze models that predict financial distress and bankruptcy.
	Taxation
1	GST Impact on Small Businesses: Study the impact of GST on the financial performance of small businesses.
2	Income Tax Planning for Individuals: Prepare an income tax plan for a high-net-worth individual.
3	Tax Avoidance vs. Tax Evasion: Investigate the difference between tax avoidance and tax evasion in corporate tax planning.
4	Double Taxation Agreements: Study the benefits and limitations of double taxation agreements between countries.
5	Corporate Taxation and Dividend Distribution: Analyze how corporate taxation affects dividend distribution decisions.
6	Indirect Taxation and Its Impact on Consumers: Study the impact of indirect taxes like excise duty and VAT on consumer behavior.
7	Tax Compliance in E-commerce: Explore tax compliance challenges in the e-commerce sector.
8	Transfer Pricing and International Taxation: Study transfer pricing policies and their implications for multinational companies.
9	Tax Reforms and Economic Growth: Analyze the role of tax reforms in promoting economic growth in a developing country.
10	GST vs. VAT: Comparative Analysis: Perform a comparative analysis of the impact of GST and VAT on businesses.
	Auditing and Internal Control
1	Risk-Based Internal Auditing: Study how risk-based auditing improves internal controls and risk management.
2	Audit of Non-Profit Organizations: Conduct an audit for a non-profit organization, focusing on compliance and governance.
3	Internal Audit Process in Large Enterprises: Explore the role of internal auditing in enhancing operational efficiency.
4	Auditing Standards and Practices: Study the application of international auditing standards in Indian companies.
5	Forensic Auditing for Fraud Detection: Investigate the role of forensic auditing in detecting corporate fraud.
6	Audit of Corporate Social Responsibility (CSR) Activities: Analyze how CSR activities are audited in large organizations.
7	Statutory Audit of Banks: Perform a statutory audit of a bank's financial statements.
8	Audit Risk and Materiality: Study the relationship between audit risk and materiality in auditing practices.
9	Corporate Governance and Auditing: Analyze how auditing practices enhance corporate governance in public companies.
10	Audit of Financial Derivatives: Explore the auditing practices for financial derivatives in a trading firm.
	Business Law and Corporate Governance
1	Corporate Governance in Listed Companies: Study the role of corporate governance in protecting shareholder interests.
2	Legal Aspects of Mergers and Acquisitions: Explore the legal framework governing mergers and acquisitions in India.
3	Impact of Company Law Amendments: Analyze the impact of recent amendments in the Companies Act on corporate governance.
4	Contract Law in Business: Study how businesses use contract law to manage risks and obligations.
5	Role of Independent Directors in Corporate Governance: Investigate the effectiveness of independent directors in improving governance.

6	<i>Corporate Social Responsibility (CSR) Law Compliance: Analyze CSR law compliance in large corporations.</i>
7	<i>Competition Law and Market Regulation: Study the impact of competition law on preventing monopolistic practices.</i>
8	<i>Intellectual Property Rights in Business: Analyze the role of intellectual property rights in protecting business innovations.</i>
9	<i>Environmental Laws and Corporate Responsibility: Study the impact of environmental laws on corporate sustainability practices.</i>
10	<i>Ethical Issues in Business Law: Investigate ethical challenges businesses face in complying with legal regulations.</i>
	Economics and International Trade
1	<i>Impact of Trade Tariffs on International Business: Study the impact of trade tariffs on export-import businesses.</i>
2	<i>Macroeconomic Analysis of Inflation: Analyze how inflation affects consumer spending and business investment.</i>
3	<i>Exchange Rate Fluctuations and Their Impact on Trade: Study the impact of exchange rate fluctuations on global trade.</i>
4	<i>Foreign Direct Investment (FDI) and Economic Growth: Investigate the relationship between FDI inflows and economic growth.</i>
5	<i>Global Recession and Its Impact on Emerging Economies: Analyze the impact of global recessions on emerging markets.</i>
6	<i>Monetary Policy and Its Impact on Business: Study how changes in monetary policy affect corporate investments.</i>
7	<i>Fiscal Deficit and Economic Development: Analyze the impact of fiscal deficits on long-term economic development.</i>
8	<i>Globalization and Its Impact on Domestic Businesses: Study how globalization affects domestic companies' competitiveness.</i>
9	<i>Impact of Free Trade Agreements on Business: Investigate the role of free trade agreements in boosting international business.</i>
10	<i>Foreign Exchange Risk Management in Multinational Corporations: Study how multinational corporations manage foreign exchange risk.</i>
	Banking and Financial Services
1	<i>Non-Performing Assets (NPA) in Indian Banks: Study the causes and remedies for increasing NPAs in Indian banking.</i>
2	<i>Retail Banking and Customer Satisfaction: Analyze customer satisfaction levels in retail banking services.</i>
3	<i>Digital Banking Transformation: Study the impact of digital banking on traditional banking services.</i>
4	<i>Microfinance and Its Role in Financial Inclusion: Investigate how microfinance institutions promote financial inclusion.</i>
5	<i>Impact of RBI Monetary Policy on Banking: Study the role of RBI's monetary policy in shaping banking sector performance.</i>
6	<i>Credit Rating and Loan Approval Process: Analyze the role of credit rating agencies in the loan approval process for businesses.</i>
7	<i>Impact of Mobile Payments on Banking: Study the growth of mobile payments and its impact on traditional banking.</i>
8	<i>Corporate Banking and Risk Management: Investigate risk management practices in corporate banking.</i>
9	<i>Financial Inclusion Strategies of Banks: Study the role of banks in promoting financial inclusion in rural areas.</i>
10	<i>Role of Blockchain in Banking: Explore how blockchain technology is transforming banking and financial services.</i>
	Investment Analysis and Portfolio Management
1	<i>Equity Analysis for Investment Decisions: Perform fundamental and technical analysis of stocks for investment purposes.</i>
2	<i>Portfolio Diversification Strategies: Develop a diversified portfolio for a risk-averse investor.</i>
3	<i>Mutual Funds Performance Analysis: Study the performance of different mutual funds over the last five years.</i>
4	<i>Risk-Return Trade-off in Investments: Investigate the relationship between risk and return in various asset classes.</i>
5	<i>Behavioral Finance and Investment Decisions: Analyze how psychological biases affect investment decisions.</i>
6	<i>Derivatives Trading and Hedging Strategies: Study how companies use derivatives for hedging financial risks.</i>
7	<i>Impact of Interest Rate Changes on Bond Markets: Analyze how changes in interest rates affect bond market performance.</i>
8	<i>Real Estate Investment Trusts (REITs): Study the growth and performance of REITs as an investment option.</i>
9	<i>Cryptocurrency as an Investment Avenue: Analyze the risks and rewards of investing in cryptocurrencies.</i>
10	<i>Ethical Investing and Socially Responsible Funds: Study the performance of socially responsible investment funds.</i>
	Cost and Management Accounting
1	<i>Activity-Based Costing (ABC) in Manufacturing: Implement ABC in a manufacturing company to improve cost management.</i>
2	<i>Cost-Volume-Profit (CVP) Analysis: Conduct a CVP analysis to determine the break-even point for a product line.</i>
3	<i>Standard Costing and Variance Analysis: Study the use of standard costing and variance analysis in cost control.</i>
4	<i>Target Costing in Product Development: Investigate how</i>

S no	Projects
	Financial Accounting and Auditing
	Forensic Accounting in Fraud Detection: Study the role of forensic accounting in detecting corporate fraud organizations IFRS Adoption on
1	Financial Reporting: Analyze the effects of adopting IFRS on financial reporting in multinational companies.
2	Creative Accounting Practices and Ethics: Investigate creative accounting practices and their impact on financial transparency.
3	Risk-Based Internal Auditing: Develop a framework for risk-based internal audits in large organizations.
4	Audit of Non-Profit Organizations: Explore the unique challenges of auditing non-profit entities.
5	The Role of Blockchain in Accounting: Study how blockchain technology can be applied to accounting for transparency and security.
6	Financial Statement Fraud and Corporate Governance: Investigate the relationship between financial statement fraud and weak corporate governance.
7	Audit Process in Digital Banking: Explore the challenges of auditing digital banking platforms.
8	Sustainability Reporting and Corporate Performance: Analyze the relationship between sustainability reporting and corporate financial performance.
9	Audit of CSR Activities: Study how corporate social responsibility (CSR) initiatives are audited in companies.
	Corporate Finance
1	Capital Budgeting and Investment Decisions: Develop capital budgeting models for evaluating long-term investment projects.
2	Financial Leverage and Corporate Performance: Study the impact of financial leverage on the profitability and growth of companies.
3	Corporate Restructuring and Shareholder Value: Analyze the effects of corporate restructuring on shareholder wealth.
4	Cost of Capital Analysis for a Multinational Corporation: Study how multinational companies calculate their cost of capital for investment decisions.
5	Mergers and Acquisitions: Financial Feasibility: Conduct a financial feasibility study of a recent merger or acquisition.
6	Working Capital Management in Small Enterprises: Investigate the working capital management practices of small and medium enterprises (SMEs).
7	Corporate Dividend Policy and Stock Price Volatility: Explore the relationship between dividend policy and stock price fluctuations.
8	Behavioral Finance and Investment Decisions: Study how psychological factors affect investment decisions in stock markets.
9	Financial Risk Management in Multinational Corporations: Analyze financial risk management strategies used by multinational companies.
10	Private Equity and Venture Capital Investment Strategies: Study the investment strategies of private equity and venture capital firms.
	Taxation
1	Tax Planning for High-Net-Worth Individuals: Develop tax planning strategies for high-net-worth individuals.
2	Impact of GST on Small and Medium Enterprises: Study the impact of GST on the financial performance and tax compliance of SMEs.
3	Corporate Taxation and Business Growth: Analyze the relationship between corporate taxation and business growth in a specific industry.
4	Transfer Pricing and International Taxation: Explore transfer pricing policies and their implications for multinational companies.
5	Double Taxation Avoidance Agreements (DTAA): Investigate the role of DTAA in reducing tax liabilities for cross-border transactions.
6	Tax Evasion and Avoidance in E-commerce: Study tax evasion and avoidance practices in the e-commerce industry.
7	Impact of Tax Reforms on Economic Growth: Analyze the effect of recent tax reforms on economic development.
8	Comparative Analysis of GST and VAT: Perform a comparative analysis of the effects of GST and VAT on businesses.
9	Indirect Taxation and Consumer Behavior: Study how indirect taxes like excise duty and customs duty affect consumer behavior.
10	Tax Incentives for Startups and Innovation: Investigate the role of tax incentives in promoting startup growth and innovation.
	Banking and Financial Services
1	Non-Performing Assets (NPA) in Indian Banks: Study the causes and remedies for increasing NPAs in Indian banks.
2	Customer Satisfaction in Digital Banking: Investigate customer satisfaction levels in digital banking services.
3	The Role of Microfinance in Poverty Alleviation: Explore how microfinance institutions help reduce poverty in rural areas.
4	Impact of RBI Monetary Policy on Bank Profitability: Study how changes in RBI's monetary policy affect the profitability of commercial banks.
5	Credit Risk Management in Banks: Analyze credit risk management practices in commercial banks and their impact on loan performance.
6	Blockchain Technology in Banking: Study the potential applications of blockchain in improving transparency and security in banking transactions.
7	Impact of Digital Wallets on Traditional Banking: Investigate how digital wallets and mobile payments are changing the traditional banking landscape.
8	Financial Inclusion Strategies of Banks: Study the role of banks in promoting financial inclusion in rural and underbanked areas.
9	Corporate Banking and Relationship Management: Explore the importance of relationship management in corporate banking.
10	Role of AI and Machine Learning in Banking: Analyze the applications of AI and machine learning in enhancing banking services.
	Investment and Portfolio Management

1	Equity Research and Stock Valuation: Perform equity research and valuation for companies in a specific sector.
2	Mutual Funds Performance Analysis: Study the performance of mutual funds over the last five years and compare with market benchmarks.
3	Portfolio Diversification Strategies: Develop portfolio diversification strategies to minimize risk and maximize returns.
4	Behavioral Biases in Investment Decisions: Investigate the impact of behavioral biases like overconfidence and herd behavior on investment decisions.
5	Risk and Return Analysis of Different Asset Classes: Analyze the risk-return profile of different asset classes, including equities, bonds, and real estate.
6	Cryptocurrency as an Investment Avenue: Study the risks and rewards of investing in cryptocurrencies like Bitcoin and Ethereum.
7	Derivatives Trading and Hedging Strategies: Explore the use of derivatives like options and futures for hedging financial risks.
8	Real Estate Investment Trusts (REITs): Analyze the growth and performance of REITs as an investment option.
9	Impact of Interest Rates on Bond Markets: Study how changes in interest rates affect bond prices and yields.
10	Ethical Investing and Socially Responsible Investment Funds: Investigate the performance of ethical and socially responsible investment funds.
	Marketing
1	Digital Marketing Strategies for E-commerce: Develop digital marketing strategies for enhancing the online presence of e-commerce businesses.
2	Consumer Behavior in the Digital Age: Study how digital technologies and social media influence consumer behavior.
3	Impact of Brand Loyalty on Consumer Purchase Decisions: Analyze the role of brand loyalty in shaping consumer purchase decisions.
4	Influencer Marketing and Its Impact on Sales: Investigate how influencer marketing campaigns affect product sales and brand awareness.
5	Marketing Strategies for New Product Launches: Develop effective marketing strategies for launching new products in a competitive market.
6	Customer Relationship Management (CRM) in Retail: Study the role of CRM systems in improving customer retention and satisfaction in retail.
7	Impact of Social Media Marketing on Brand Perception: Analyze how social media marketing affects brand perception and customer engagement.
8	Pricing Strategies and Consumer Perception: Investigate how different pricing strategies influence consumer perception of value.
9	Role of Data Analytics in Marketing Decision-Making: Study how data analytics tools are used to make informed marketing decisions.
10	Customer Satisfaction and Loyalty Programs: Explore the effectiveness of loyalty programs in improving customer satisfaction and retention.
	Human Resource Management
1	Employee Motivation and Productivity: Study the relationship between employee motivation and productivity in organizations.
2	Workplace Diversity and Inclusion: Investigate the impact of diversity and inclusion initiatives on organizational performance.
3	Role of Training and Development in Employee Retention: Analyze how training and development programs improve employee retention.
4	Performance Appraisal Systems and Employee Satisfaction: Study the effectiveness of performance appraisal systems in enhancing employee satisfaction.
5	Impact of Remote Work on Employee Productivity: Investigate how remote work arrangements affect employee productivity and work-life balance.
6	Workplace Stress and Employee Well-being: Study the causes of workplace stress and its impact on employee well-being.
7	Talent Management in the Digital Age: Explore how companies manage talent in a digitally-driven workplace.
8	Leadership Styles and Their Impact on Team Performance: Analyze how different leadership styles affect team performance and organizational success.
9	Employee Engagement Strategies: Develop strategies for improving employee engagement and job satisfaction.
10	Workplace Ethics and Organizational Culture: Study the role of workplace ethics in shaping organizational culture and employee behavior.
	International Business
1	Impact of Globalization on Small and Medium Enterprises (SMEs): Investigate the effects of globalization on the growth and competitiveness of SMEs.
2	International Trade Policies and Export Growth: Study how changes in international trade policies affect export growth in emerging markets.
3	Foreign Direct Investment (FDI) and Economic Development: Analyze the relationship between FDI inflows and economic development in developing countries.
4	Cross-Cultural Communication in Global Business: Study the role of cross-cultural communication in facilitating international business negotiations.
5	Global Supply Chain Management: Investigate the challenges and strategies for managing global supply chains.
6	Impact of Trade Tariffs on International Trade: Analyze how trade tariffs affect the competitiveness of companies in global markets.

7	<i>Role of E-commerce in Global Trade: Study how e-commerce platforms are transforming international trade.</i>
8	<i>International Marketing Strategies for Emerging Markets: Develop international marketing strategies for entering emerging markets.</i>
9	<i>Currency Fluctuations and Their Impact on International Business: Study how currency exchange rate fluctuations affect international business transactions.</i>
10	<i>Cultural Differences and Their Impact on International Business Practices: Investigate the impact of cultural differences on business practices in multinational companies.</i>
	Economics
1	<i>Impact of Inflation on Consumer Spending: Study the relationship between inflation and consumer spending behavior in emerging economies.</i>
2	<i>Monetary Policy and Economic Growth: Analyze the impact of central bank monetary policies on economic growth.</i>
3	<i>Income Inequality and Its Effects on Economic Development: Investigate the relationship between income inequality and economic development in a specific country.</i>
4	<i>Role of Government Expenditure in Economic Growth: Study how government spending on infrastructure and public services affects economic growth.</i>
5	<i>Impact of Global Recessions on Developing Economies: Analyze the effects of global economic recessions on developing economies.</i>
6	<i>Unemployment and Economic Development: Investigate the causes of unemployment and its impact on economic development.</i>
7	<i>Public Debt and Its Impact on Economic Stability: Study the effects of high public debt on a country's economic stability.</i>
8	<i>Economic Impact of Climate Change: Analyze the economic consequences of climate change on agriculture and industry.</i>
9	<i>Role of International Aid in Economic Development: Investigate how international aid contributes to the economic development of recipient countries.</i>
10	<i>Impact of Technology on Economic Growth: Study the role of technological advancements in driving economic growth.</i>
	Corporate Governance and Ethics
1	<i>Corporate Governance Practices in Family-Owned Businesses: Study corporate governance practices in family-owned enterprises.</i>
2	<i>Impact of Corporate Governance on Firm Performance: Analyze the relationship between corporate governance and the financial performance of companies.</i>
3	<i>Corporate Social Responsibility (CSR) and Firm Performance: Study how CSR initiatives affect the financial and social performance of organizations.</i>
4	<i>Ethical Leadership and Corporate Governance: Investigate the role of ethical leadership in enhancing corporate governance.</i>
5	<i>Board Structure and Corporate Performance: Analyze how the structure of corporate boards affects firm performance and decision-making.</i>
6	<i>Role of Women in Corporate Leadership: Study the impact of gender diversity in corporate leadership on company performance.</i>
7	<i>Corporate Ethics and Financial Mismanagement: Investigate the relationship between corporate ethics and financial mismanagement in large companies.</i>
8	<i>Corporate Governance in Multinational Corporations: Study the corporate governance challenges faced by multinational companies.</i>
9	<i>Impact of Environmental, Social, and Governance (ESG) Factors on Corporate Performance: Investigate how ESG factors influence corporate decision-making and performance.</i>
10	<i>Whistleblower Policies and Corporate Governance: Study the role of whistleblower policies in promoting transparency and accountability in organizations.</i>

S no	Projects	S no	Projects
Data Science/Computer Science		Data Science & Machine Learning	
1	Real-time Traffic Monitoring System using IoT and Machine Learning	1	Predictive Maintenance Optimization Equipment
2	Predictive Analytics for Healthcare Data	2	Real-Time Traffic Prediction with Neural Networks
3	Sentiment Analysis on Social Media Platforms	3	Credit Risk Analysis using Machine Learning Models
4	AI-powered Chatbots for Customer Service	4	Customer Churn Prediction for Telecom Sector
5	Real-time Fraud Detection in Financial Transactions	5	Demand Forecasting using Time Series Analysis
6	Big Data Analysis for Climate Change Patterns	6	Emotion Recognition from Text or Speech using NLP
7	Autonomous Vehicle Navigation using Deep Learning	7	Social Media Sentiment Analysis for Brand Monitoring
8	Human Activity Recognition using Wearable Devices	8	Recommendation System for E-commerce Websites
9	Stock Market Price Prediction with Machine Learning Algorithms	9	Handwritten Digit Recognition using CNNs
10	Blockchain-based Secure Voting System	10	Image Caption Generator using CNN-RNN Models
11	Face Recognition Attendance System	Artificial Intelligence & Deep Learning	
12	Credit Risk Analysis for Loan Approvals	1	Fake News Detection using NLP and Deep Learning
13	Smart Home Automation System using IoT	2	Voice Recognition System for Multiple Languages
14	E-commerce Product Recommendation Engine	3	Medical Image Segmentation with U-Net Architecture
15	Real-time Network Intrusion Detection System	4	Face Detection & Recognition System
16	ChatGPT-based Personal Assistant for Education	5	Gesture Recognition using Deep Learning
17	Personalized Learning Path Recommendation using AI	6	Automated Essay Grading using NLP
18	Building an AI-powered Image Search Engine	7	Autonomous Driving Car Simulation
19	Real-time Air Quality Monitoring using IoT Sensors	8	Text Summarization using Transformers (BERT, GPT)
20	Natural Language Processing for Legal Document Summarization	9	Real-Time Object Detection System
		10	Virtual Personal Assistant Development
Biotechnology/Bioinformatics		Computer Vision	
1	CRISPR-based Genetic Modification Simulation	1	Optical Character Recognition (OCR) System
2	Drug-Protein Interaction Prediction using AI	2	License Plate Recognition using Computer Vision
3	Genome Sequence Analysis for Disease Detection	3	Cancer Detection from Histopathological Images
4	3D Protein Structure Prediction	4	Emotion Detection from Facial Expressions
5	Predicting Protein-Protein Interaction Networks	5	Sports Analysis and Scoring System
6	Identification of Cancer Biomarkers using Machine Learning	6	Crowd Counting using Object Detection Models
7	Bioinformatics Pipeline for RNA-seq Analysis	7	Augmented Reality Application for Interior Design
8	Evolutionary Studies on Genetic Diversity	8	Real-Time Animal Detection System for Wildlife Conservation
9	Comparative Genomics for Plant Disease Resistance	9	Document Scanner using OpenCV
10	Protein-ligand Binding Affinity Prediction using Deep Learning	10	Face Swap or Morphing Application
11	Design of Synthetic Genes for Industrial Microorganisms	Bioinformatics	
12	Microbial Identification using DNA Sequencing	1	Drug Discovery using Molecular Docking
13	Personalized Medicine using Genetic Information	2	Protein Structure Prediction using Deep Learning
14	Drug Repurposing using Bioinformatics Tools	3	DNA Sequence Alignment and Analysis
15	Design of Biosensors for Environmental Monitoring	4	Disease Diagnosis from Genetic Data
16	Simulating CRISPR Cas9 Gene Editing	5	Cancer Prognosis using Genetic and Clinical Data
17	Computational Docking Studies for Drug Discovery	6	Predicting Disease Susceptibility based on Genomic Data
18	Pathway Analysis for Metabolic Disorders	7	Simulation of Biological Networks
19	Comparative Study of Metagenomes for Environmental Samples	8	Molecular Dynamics Simulation for Drug Interaction
20	Machine Learning for Predicting Disease Outbreaks	9	Gene Expression Analysis for Cancer Studies
		10	Protein-Ligand Interaction Prediction
Environmental Science		Cybersecurity	
1	Smart Irrigation System using IoT for Water Conservation	1	Malware Detection using Machine Learning
2	AI-driven Analysis of Deforestation Trends	2	Intrusion Detection System for Networks
3	Real-time Monitoring of Ocean Pollution	3	Phishing Website Detection using Machine Learning
4	Renewable Energy Prediction using Machine Learning	4	Blockchain-based Secure Voting System
5	Waste Management Optimization using IoT	5	Anomaly Detection in Financial Transactions
6	Predictive Models for Climate Change Impact on Biodiversity	6	Biometric Authentication System for Mobile Devices
7	Monitoring of Air Pollution Using Sensor Networks	7	Email Spam Filter using Machine Learning
8	Analysis of Urban Heat Island Effects with Remote Sensing	8	Cryptographic Analysis and Algorithm Improvement
9	Machine Learning for Prediction of Natural Disasters	9	Password Strength Analyzer with Machine Learning
10	Smart Grid Energy Management Systems	10	Cyber Threat Intelligence Platform
11	Monitoring Deforestation with Satellite Imagery	Natural Language Processing (NLP)	
12	AI for Sustainable Agriculture	1	Chatbot for E-commerce Customer Support
13	Groundwater Quality Monitoring System using IoT	2	Speech-to-Text Conversion for Multiple Languages
14	Predictive Models for Renewable Energy Output	3	Named Entity Recognition for Financial Documents
15	Smart Forest Fire Detection System	4	Language Translation System using Transformers

16	Ecological Footprint Analysis using Geospatial Data		5	Document Classification for Legal Texts	
17	Carbon Footprint Reduction for Industries using AI		6	Fake Review Detection for Online Platforms	
18	Smart Energy Consumption Monitoring in Urban Areas		7	Text-based Personality Prediction	
19	Impact of Climate Change on Local Ecosystems		8	Question-Answering System for Academic Resources	
20	Predictive Analysis of Rainfall and its Impact on Agriculture		9	Content Generation for Social Media	
			10	Multi-Label Text Classification	
	Physics/Chemistry/Material Science			Robotics & Automation	
1	Simulation of Quantum Computation Algorithms		1	Robot Navigation System for Obstacle Avoidance	
2	Real-time Weather Forecasting using AI and Physics Models		2	Automated Warehouse Management using Robots	
3	Development of Nanomaterials for Energy Storage		3	Robotic Arm for Precision Assembly	
4	AI-driven Simulation of Chemical Reactions		4	Self-Balancing Robot with Sensor Feedback	
5	High-Efficiency Solar Cell Development using Quantum Dots		5	Agricultural Robot for Crop Monitoring	
6	Design and Testing of Superconductors at Room Temperature		6	Surveillance Drone with Object Detection	
7	Application of Machine Learning in Quantum Mechanics		7	Home Automation System with IoT Integration	
8	Molecular Dynamics Simulation for Drug Design		8	Path Planning for Autonomous Drones	
9	AI in Spectroscopy Data Analysis		9	Gesture-Controlled Robotic Arm	
10	Computational Modelling of Battery Materials		10	AI-powered Cleaning Robot	
11	Simulating Plasma Confinement for Fusion Energy			Internet of Things (IoT)	
12	Designing Smart Materials with Self-Healing Properties		1	Smart Water Management System	
13	Computational Study of Reaction Mechanisms in Organic Chemistry		2	IoT-based Weather Monitoring Station	
14	Real-time Analysis of Atmospheric Particles		3	Home Energy Management System	
15	Nanoparticle Synthesis for Drug Delivery Systems		4	IoT-based Patient Health Monitoring System	
16	AI-assisted Quantum Chemistry Calculations		5	Smart Traffic Management using IoT	
17	Photocatalysis for Water Purification		6	Pollution Monitoring and Control using IoT	
18	Machine Learning in Predicting Material Properties		7	Intelligent Parking System	
19	Development of Fuel Cells for Clean Energy Applications		8	IoT-based Disaster Management System	
20	Real-time Nuclear Fusion Reactor Monitoring System		9	Real-Time Crop Monitoring using IoT Sensors	
			10	Air Quality Monitoring System	
	Psychology/Mental Health			Blockchain	
1	AI-driven Mental Health Chatbot		1	Supply Chain Transparency using Blockchain	
2	Analyzing Mental Health Trends using Social Media Data		2	Decentralized Finance (DeFi) Application	
3	Virtual Reality Therapy for Anxiety Treatment		3	Blockchain-based Identity Management System	
4	Real-time Mood Detection using Voice and Facial Recognition		4	Blockchain for Academic Record Verification	
5	Predictive Models for Suicide Prevention using Machine Learning		5	Blockchain-based Land Registry System	
6	Cognitive Behavioral Therapy App for Depression		6	NFT Marketplace Creation	
7	Real-time Emotional Analysis for Online Learning Platforms		7	Decentralized Cloud Storage Solution	
8	Personalized Learning Experience for Students with Learning Disabilities		8	Blockchain-based Digital Voting System	
9	AI in Predicting Outcomes of Therapy Sessions		9	Food Supply Chain Traceability System	
10	Wearable Technology for Monitoring Mental Health Conditions		10	Blockchain in Healthcare Data Management	
11	Social Network Analysis for Detecting Online Bullying			Cloud Computing	
12	Virtual Therapy Platforms using AI		1	Auto-Scaling Web Application on Cloud Platforms	
13	Predictive Analytics in Workplace Mental Health		2	Cloud-based Real-Time Data Analytics	
14	AI for Personalized Mental Health Treatment		3	Serverless Function for Image Processing	
15	Analyzing Effectiveness of Mindfulness Programs using AI		4	Disaster Recovery System on Cloud	
16	Natural Language Processing for Emotion Detection in Text		5	Multi-Cloud Management and Orchestration	
17	Virtual Support Groups for Mental Health Recovery		6	Machine Learning Model Deployment on Cloud	
18	Machine Learning for ADHD Diagnosis		7	Big Data Pipeline for E-commerce Data Analysis	
19	AI-based Peer Support Networks for Anxiety and Depression		8	Cloud-based Video Streaming Platform	
20	Real-time Stress Monitoring using Wearable Devices		9	Cloud-native Application for E-learning	
			10	Cloud Migration and Optimization Framework	

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	Data Science & Machine Learning
1	Predictive Maintenance Optimization of Equipment
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4	Customer Churn Prediction for Telecom Sector
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7	Social Media Sentiment Analysis for Brand Monitoring
8	Recommendation System for E-commerce Websites
9	Handwritten Digit Recognition using CNNs
10	Image Caption Generator using CNN-RNN Models
	Artificial Intelligence & Deep Learning
1	Fake News Detection using NLP and Deep Learning
2	Voice Recognition System for Multiple Languages
3	Medical Image Segmentation with U-Net Architecture
4	Face Detection & Recognition System
5	Gesture Recognition using Deep Learning
6	Automated Essay Grading using NLP
7	Autonomous Driving Car Simulation
8	Text Summarization using Transformers (BERT, GPT)
9	Real-Time Object Detection System
10	Virtual Personal Assistant Development
	Computer Vision
1	Optical Character Recognition (OCR) System
2	License Plate Recognition using Computer Vision
3	Cancer Detection from Histopathological Images
4	Emotion Detection from Facial Expressions
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6	Crowd Counting using Object Detection Models
7	Augmented Reality Application for Interior Design
8	Real-Time Animal Detection System for Wildlife Conservation
9	Document Scanner using OpenCV
10	Face Swap or Morphing Application
	Bioinformatics
1	Drug Discovery using Molecular Docking
2	Protein Structure Prediction using Deep Learning
3	DNA Sequence Alignment and Analysis
4	Disease Diagnosis from Genetic Data
5	Cancer Prognosis using Genetic and Clinical Data
6	Predicting Disease Susceptibility based on Genomic Data
7	Simulation of Biological Networks
8	Molecular Dynamics Simulation for Drug Interaction

9	<i>Gene Expression Analysis for Cancer Studies</i>
10	<i>Protein-Ligand Interaction Prediction</i>
	Cybersecurity
1	<i>Malware Detection using Machine Learning</i>
2	<i>Intrusion Detection System for Networks</i>
3	<i>Phishing Website Detection using Machine Learning</i>
4	<i>Blockchain-based Secure Voting System</i>
5	<i>Anomaly Detection in Financial Transactions</i>
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8	<i>Cryptographic Analysis and Algorithm Improvement</i>
9	<i>Password Strength Analyzer with Machine Learning</i>
10	<i>Cyber Threat Intelligence Platform</i>
	Natural Language Processing (NLP)
1	<i>Chatbot for E-commerce Customer Support</i>
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8	<i>Question-Answering System for Academic Resources</i>
9	<i>Content Generation for Social Media</i>
10	<i>Multi-Label Text Classification</i>
	Robotics & Automation
1	<i>Robot Navigation System for Obstacle Avoidance</i>
2	<i>Automated Warehouse Management using Robots</i>
3	<i>Robotic Arm for Precision Assembly</i>
4	<i>Self-Balancing Robot with Sensor Feedback</i>
5	<i>Agricultural Robot for Crop Monitoring</i>
6	<i>Surveillance Drone with Object Detection</i>
7	<i>Home Automation System with IoT Integration</i>
8	<i>Path Planning for Autonomous Drones</i>
9	<i>Gesture-Controlled Robotic Arm</i>
10	<i>AI-powered Cleaning Robot</i>
	Internet of Things (IoT)
1	<i>Smart Water Management System</i>
2	<i>IoT-based Weather Monitoring Station</i>
3	<i>Home Energy Management System</i>
4	<i>IoT-based Patient Health Monitoring System</i>
5	<i>Smart Traffic Management using IoT</i>
6	<i>Pollution Monitoring and Control using IoT</i>
7	<i>Intelligent Parking System</i>

8	<i>IoT-based Disaster Management System</i>
9	<i>Real-Time Crop Monitoring using IoT Sensors</i>
10	<i>Air Quality Monitoring System</i>
	Blockchain
1	<i>Supply Chain Transparency using Blockchain</i>
2	<i>Decentralized Finance (DeFi) Application</i>
3	<i>Blockchain-based Identity Management System</i>
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8	<i>Cloud-based Video Streaming Platform</i>
9	<i>Cloud-native Application for E-learning</i>
10	<i>Cloud Migration and Optimization Framework</i>

S no			
	Biotechnology		
1	CRISPR-Cas9 mediated gene editing to treat genetic disorders		
2	Microbial fuel cells for sustainable energy production		
3	Development of biosensors for rapid pathogen detection		
4	Genetic engineering of crops for increased drought resistance		
5	Production of bioplastics using genetically modified bacteria		
6	Gene therapy for cancer treatment using viral vectors		
7	Development of biodegradable nanoparticles for drug delivery		
8	Biofabrication of artificial organs using 3D bioprinting		
9	Cloning and stem cell research for tissue regeneration		
10	Investigating the role of synthetic biology in vaccine production		
	Genetics & Molecular Biology:		
1	Mapping gene expression patterns in cancerous tissues		
2	Investigating gene-environment interactions in obesity		
3	Studying epigenetic modifications and their role in aging		
4	Using RNA interference (RNAi) to study gene function		
5	Characterizing CRISPR-associated proteins for precision genome editing		
6	Exploring the genetic basis of rare hereditary diseases		
7	Investigating the role of mitochondrial DNA mutations in metabolic disorders		
8	Study of gene regulation networks in development and differentiation		
9	Single-cell RNA sequencing to identify novel cancer biomarkers		
10	Genetic determinants of antibiotic resistance in bacterial populations		
	Microbiology		
1	Microbiome analysis of gut flora in health and disease		
2	Studying extremophiles and their potential biotechnological applications		
3	Development of probiotics for enhancing immune function		
4	Antibiotic resistance gene transfer in microbial communities		
5	Investigating quorum sensing in bacterial pathogenesis		
6	Biodegradation of pollutants using microbial consortia		
7	Biofilm formation in medical devices and strategies for prevention		
8	Bacteriophage therapy as an alternative to antibiotics		
9	Metagenomic analysis of soil microbial diversity		
10	Industrial production of enzymes using microbial fermentation		
	Immunology		
1	Engineering T-cells for personalized immunotherapy		
2	Development of novel adjuvants for enhancing vaccine efficacy		
3	Studying immune evasion strategies of cancer cells		
4	Investigating the role of cytokines in autoimmune diseases		
5	Development of monoclonal antibodies for targeted cancer therapy		
6	Immune response to novel viruses and potential vaccine targets		
7	Investigating the role of the gut microbiota in immune system development		
8	Harnessing the immune system for Alzheimer's disease treatment		
9	Exploring the role of regulatory T cells in transplantation tolerance		
10	Studying the molecular mechanisms of immune checkpoints in cancer therapy		
	Cell Biology		
1	Investigating cell signaling pathways in cancer progression		

2	<i>Role of autophagy in neurodegenerative diseases</i>		
3	<i>Engineering artificial cell membranes for drug screening</i>		
4	<i>Mechanisms of cellular senescence and its implications for aging</i>		
5	<i>Investigating the role of exosomes in intercellular communication</i>		
6	<i>Development of organoids to model human diseases</i>		
7	<i>Role of the cytoskeleton in cell shape and motility</i>		
8	<i>Intracellular trafficking of proteins in neurodegenerative disorders</i>		
9	<i>Using fluorescent biosensors to study cellular metabolism</i>		
10	<i>Mitochondrial dysfunction in age-related diseases</i>		
	Neuroscience		
1	<i>Investigating the molecular basis of neuroplasticity</i>		
2	<i>Using optogenetics to study brain circuits involved in memory</i>		
3	<i>Development of brain-machine interfaces for neuroprosthetics</i>		
4	<i>Exploring the role of glial cells in neurodegeneration</i>		
5	<i>Using neuroimaging techniques to map brain activity</i>		
6	<i>Investigating the role of neurotransmitters in mood disorders</i>		
7	<i>Developing nanomaterials for targeted drug delivery to the brain</i>		
8	<i>Studying the effects of sleep deprivation on cognitive function</i>		
9	<i>Investigating the neurobiological basis of addiction</i>		
10	<i>Role of synaptic plasticity in learning and memory formation</i>		
	Developmental Biology		
1	<i>Investigating the role of morphogens in early embryonic development</i>		
2	<i>Using zebrafish models to study vertebrate organ development</i>		
3	<i>Role of HOX genes in limb formation and patterning</i>		
4	<i>Mechanisms of organ regeneration in amphibians</i>		
5	<i>Studying the role of stem cells in tissue repair and regeneration</i>		
6	<i>Investigating the role of cell adhesion molecules in neural crest migration</i>		
7	<i>Characterizing the molecular mechanisms of angiogenesis</i>		
8	<i>Investigating the role of Notch signaling in cell fate determination</i>		
9	<i>Studying germ cell development and fertility preservation</i>		
10	<i>Modeling congenital birth defects using CRISPR-Cas9 technology</i>		
	Environmental & Evolutionary Biology		
1	<i>Investigating the impact of climate change on biodiversity</i>		
2	<i>Evolutionary adaptations of organisms to extreme environments</i>		
3	<i>Studying the effects of pollution on aquatic ecosystems</i>		
4	<i>Exploring the genetic basis of speciation in isolated populations</i>		
5	<i>Analyzing the role of keystone species in ecosystem stability</i>		
6	<i>Investigating evolutionary strategies for parasite-host interactions</i>		
7	<i>Using genomics to study evolutionary history of endangered species</i>		
8	<i>Investigating plant-pollinator coevolution in changing climates</i>		
9	<i>Role of invasive species in altering ecosystem dynamics</i>		
10	<i>Exploring the impact of habitat fragmentation on species diversity</i>		
	Pharmacology & Toxicology		
1	<i>Investigating drug metabolism using human liver organoids</i>		
2	<i>Development of predictive models for drug toxicity</i>		
3	<i>Role of drug transporters in multidrug resistance in cancer</i>		

4	Development of personalized medicine approaches using pharmacogenomics		
5	Investigating the mechanisms of action of novel psychoactive substances		
6	Studying the toxicity of nanoparticles in human cells		
7	Using organ-on-a-chip models to test drug efficacy and safety		
8	Exploring the pharmacokinetics of biologics versus small molecule drugs		
9	Investigating the molecular mechanisms of drug-induced liver injury		
10	Development of alternative methods to animal testing for drug screening		
	Bioinformatics & Systems Biology		
1	Development of machine learning models for predicting protein structures		
2	Building integrative models of cell signaling networks		
3	Analysis of large-scale genomics data for personalized medicine		
4	Development of algorithms for detecting rare variants in human genomes		
5	Network analysis of protein-protein interactions in disease pathways		
6	Simulating metabolic networks to understand disease metabolism		
7	Using machine learning to predict drug-target interactions		
8	Development of tools for single-cell omics data integration		
9	Studying genetic and environmental contributions to complex diseases using multi-omics approaches		
10	Investigating the role of non-coding RNAs in gene regulation through computational models		

	Mechanical Engineering	
1	Robotic Arm with Gesture Control	
2	Automatic Car Parking System	
3	3D Printed Prosthetics Design	
4	Hybrid Vehicle Design	
5	Energy Harvesting from Vibrations	
6	Solar-Powered Water Desalination System	
7	Autonomous Delivery Robot	
8	Wind Turbine with Vertical Axis	
9	Automatic Gear Shifting Mechanism	
10	Magnetic Levitation Train Model	
11	Bicycle-Powered Water Pump	
12	Automated Guided Vehicle (AGV)	
13	Exoskeleton for Human Strength Augmentation	
14	Compressed Air Engine Design	
15	Smart Wheelchair with Obstacle Detection	
16	Mechanical Spider Robot	
17	Suspension System for Bumpy Roads	
18	Self-Balancing Electric Scooter	
19	Miniature Hydroelectric Generator	
20	Automated Material Sorting Machine	
	Electrical/Electronics Engineering	
1	Wireless Power Transmission System	
2	Smart Mirror with AI Integration	
3	IoT-Based Smart Home Automation	
4	Energy-Efficient LED Driver Circuit	
5	Smart Traffic Management System	
6	Solar-Powered Charger for Electric Vehicles	
7	Wearable Health Monitoring System	
8	Power Management in Electric Grids	
9	Voice-Controlled Electronic Appliances	
10	Automatic Power Factor Correction System	
11	Solar-Powered Street Light with Auto Intensity Control	
12	Ultrasonic Radar for Obstacle Detection	
13	Drone with Object Recognition Capabilities	
14	Smart Waste Management System	
15	Wireless Energy Meter Monitoring System	
16	Energy Storage System using Supercapacitors	
17	IoT-Based Flood Detection System	
18	Automated Irrigation System	

19	<i>Gesture-Based Home Automation</i>	
20	<i>Wireless Controlled Robot for Industrial Applications</i>	
	Civil Engineering	
1	<i>Earthquake-Resistant Building Design</i>	
2	<i>Sustainable Urban Drainage System</i>	
3	<i>Smart Road Traffic System using IoT</i>	
4	<i>Green Building Design with Renewable Energy Integration</i>	
5	<i>Smart Bridge with Structural Health Monitoring Sensors</i>	
6	<i>Modular Prefabricated Building Design</i>	
7	<i>Rainwater Harvesting System</i>	
8	<i>Wastewater Treatment using Microbial Fuel Cells</i>	
9	<i>Design of Floating Houses for Flood Zones</i>	
10	<i>Low-Cost Housing Design</i>	
11	<i>Intelligent Transportation System</i>	
12	<i>Self-Healing Concrete Development</i>	
13	<i>Road Accident Prevention System using Smart Sensors</i>	
14	<i>Bridge Scour Protection</i>	
15	<i>Water Recycling in High-Rise Buildings</i>	
16	<i>3D Printing in Construction for Custom Building</i>	
17	<i>Seismic Retrofitting of Structures</i>	
18	<i>Automated Building Layout Using Drones</i>	
19	<i>Construction Waste Management and Recycling</i>	
20	<i>Geo-polymer Concrete for Sustainable Construction</i>	
	Computer Engineering	
1	<i>Blockchain-Based Voting System</i>	
2	<i>AI-Based Emotion Recognition System</i>	
3	<i>Virtual Reality for Architectural Visualization</i>	
4	<i>Smart Traffic Signal System using AI</i>	
5	<i>IoT-Based Health Monitoring System</i>	
6	<i>Cybersecurity System for Smart Homes</i>	
7	<i>Autonomous Car with Obstacle Avoidance</i>	
8	<i>Machine Learning Model for Predictive Maintenance</i>	
9	<i>Natural Language Processing for Chatbots</i>	
10	<i>Smart Glass with Augmented Reality</i>	
11	<i>Quantum Computing Simulation</i>	
12	<i>Facial Recognition Door Lock System</i>	
13	<i>AI-Based Image Processing for Medical Diagnosis</i>	
14	<i>IoT-Based Pollution Monitoring System</i>	
15	<i>Distributed Cloud Computing System</i>	
16	<i>Blockchain for Supply Chain Transparency</i>	
17	<i>AI-Based Financial Fraud Detection System</i>	

18	<i>Voice-Activated Personal Assistant</i>	
19	<i>AI-Driven Personalized E-Learning System</i>	
20	<i>Smart Parking Management System</i>	
	Chemical Engineering	
1	<i>Biofuel Production from Algae</i>	
2	<i>Water Purification using Nanotechnology</i>	
3	<i>Biodegradable Plastics Development</i>	
4	<i>Carbon Capture and Sequestration Systems</i>	
5	<i>Waste-to-Energy Conversion System</i>	
6	<i>Production of Hydrogen Fuel using Solar Energy</i>	
7	<i>Catalytic Converter for CO2 Reduction</i>	
8	<i>Low-Cost Water Filtration System</i>	
9	<i>Plastic Waste Recycling through Pyrolysis</i>	
10	<i>Ammonia Production using Green Energy</i>	
11	<i>Sustainable Cement Production using Waste Materials</i>	
12	<i>Microbial Electrochemical Cells for Energy Production</i>	
13	<i>Green Synthesis of Nanoparticles</i>	
14	<i>Battery Recycling Process Design</i>	
15	<i>Solar Water Purification System</i>	
16	<i>Hydrogen Production via Electrolysis</i>	
17	<i>Advanced Polymer Composites for Aerospace</i>	
18	<i>Biogas Production from Organic Waste</i>	
19	<i>Eco-Friendly Dye Synthesis</i>	
20	<i>Development of Sustainable Packaging Materials</i>	

S No	Projects	
	1-10: Machine Learning Projects	
1	CreditSummarization with AI: Build a system to summarize a loan will be repaid.	
2	Customer Churn Prediction: Predict which customers will leave a service based on behavior data.	
3	Fraud Detection in Transactions: Detect fraudulent transactions in financial datasets.	
4	Sales Forecasting: Build a time series model to predict future sales based on historical data.	
5	Recommendation System: Create a recommendation engine for e-commerce products.	
6	Predictive Maintenance: Predict when industrial equipment is likely to fail using sensor data.	
7	Insurance Claim Prediction: Predict the cost of claims based on customer and incident features.	
8	Energy Consumption Forecasting: Predict energy consumption of households or industries.	
9	House Price Prediction: Develop a regression model to predict real estate prices.	
10	Stock Price Prediction: Use time series forecasting to predict stock prices.	
	11-20: Deep Learning Projects	
1	Image Classification with CNNs: Build a convolutional neural network for image classification tasks.	
2	Object Detection: Use YOLO or Faster R-CNN for detecting objects in images.	
3	Text Generation with RNNs: Train a recurrent neural network to generate text (e.g., poems, stories).	
4	Neural Style Transfer: Implement a model that transfers the style of one image onto another.	
5	Speech-to-Text: Build a model to convert speech into text.	
6	Face Recognition System: Create a face recognition model using deep learning.	
7	Sentiment Analysis with LSTM: Use long short-term memory networks to analyze sentiment in text.	
8	GAN for Image Generation: Use Generative Adversarial Networks to generate realistic images.	
9	Pose Estimation: Build a deep learning model to estimate human poses in images.	
10	Deep Reinforcement Learning for Game AI: Train an AI agent to play video games using deep Q-learning.	
	21-30: Natural Language Processing (NLP) Projects	
1	Chatbot using RNN/Transformer: Build a chatbot with natural language understanding capabilities.	
2	Language Translation: Create a model for automatic language translation using seq2seq or transformers.	
3	Named Entity Recognition: Identify and classify named entities in text documents.	
4	Text Summarization: Build an NLP model to generate a summary of large text documents.	
5	Question Answering System: Develop a system that answers questions based on text input.	
6	Text Classification for News Articles: Classify news articles into predefined categories.	
7	Topic Modeling: Use LDA (Latent Dirichlet Allocation) to discover topics in a text corpus.	
8	Sentiment Analysis on Tweets: Analyze sentiments from a large dataset of tweets.	
9	Document Similarity: Implement models to measure similarity between documents.	
10	Speech Emotion Recognition: Build a system to detect emotions from speech data.	
	31-40: Computer Vision Projects	
1	Self-Driving Car Simulation: Train a computer vision system to drive a car in a simulated environment.	
2	Facial Expression Recognition: Classify facial expressions (happy, sad, angry, etc.) using images.	
3	Optical Character Recognition (OCR): Build a model to recognize text from images.	
4	Handwritten Digit Recognition: Use MNIST or other datasets to classify handwritten digits.	
5	Image Captioning: Create a system that generates captions for images.	
6	Video Action Recognition: Detect human actions in videos using deep learning.	
7	Image Segmentation: Segment objects from the background in an image (e.g., U-Net for medical imaging).	
8	Augmented Reality using Object Detection: Implement AR systems that overlay information on recognized objects.	
9	3D Reconstruction from Images: Reconstruct 3D models from 2D image inputs.	
10	Human Pose Estimation in Sports: Analyze and estimate the poses of athletes in sports footage.	
	41-50: Big Data and Cloud-based Projects	
1	Real-Time Streaming Data Processing: Use Apache Kafka or Spark Streaming to process real-time data.	
2	Customer Sentiment Analysis at Scale: Analyze customer feedback at scale using distributed computing.	
3	Recommendation Engine with Big Data: Build a recommendation system using Spark or Hadoop.	
4	Big Data Analytics for IoT Devices: Process and analyze data from IoT sensors.	

5	<i>Distributed Machine Learning Models: Train machine learning models using distributed frameworks like Horovod.</i>	
6	<i>Predictive Analytics on Cloud Platforms: Implement predictive analytics on AWS/GCP using big data.</i>	
7	<i>Clickstream Data Analysis: Analyze user behavior on websites based on clickstream data.</i>	
8	<i>Real-Time Fraud Detection: Build a fraud detection system that works in real-time.</i>	
9	<i>Data Lake Architecture: Set up a data lake to manage big data on cloud platforms.</i>	
10	<i>High-Performance Recommendation Systems: Optimize recommendation systems for scalability using cloud-based architectures.</i>	
	51-60: Healthcare and Medical Applications	
1	<i>Disease Prediction with Machine Learning: Predict diseases like diabetes or heart conditions using patient data.</i>	
2	<i>Cancer Detection with Medical Imaging: Use deep learning to detect cancer from medical images.</i>	
3	<i>Drug Discovery using Machine Learning: Predict drug effectiveness or simulate molecular structures.</i>	
4	<i>Patient Readmission Prediction: Predict which patients are likely to be readmitted after treatment.</i>	
5	<i>Medical Image Segmentation: Segment tumors or organs in medical images using CNNs.</i>	
6	<i>Electronic Health Record (EHR) Analysis: Analyze EHR data to gain insights about patient populations.</i>	
7	<i>Wearable Device Data Analytics: Analyze data from wearable devices to monitor patient health.</i>	
8	<i>AI-Assisted Surgery: Build models to assist surgeons in real-time decision-making.</i>	
9	<i>Clinical Trial Recruitment: Use machine learning to optimize recruitment for clinical trials.</i>	
10	<i>Chronic Disease Monitoring: Develop models to continuously monitor and predict disease progression.</i>	
	61-70: Time Series and Forecasting Projects	
1	<i>Weather Forecasting: Build a model to predict weather conditions based on historical data.</i>	
2	<i>Cryptocurrency Price Prediction: Forecast the prices of cryptocurrencies using time series analysis.</i>	
3	<i>Demand Forecasting for Retail: Predict demand for products in a retail store.</i>	
4	<i>Stock Market Volatility Prediction: Predict stock market volatility using GARCH models.</i>	
5	<i>Traffic Flow Prediction: Use time series data to predict traffic conditions in a city.</i>	
6	<i>Electricity Load Forecasting: Predict electricity usage in a city based on past consumption data.</i>	
7	<i>Financial Time Series Anomaly Detection: Detect anomalies in financial time series data.</i>	
8	<i>Air Quality Prediction: Forecast air pollution levels using environmental data.</i>	
9	<i>Inventory Management with Forecasting: Build a system to optimize inventory levels based on demand forecasts.</i>	
10	<i>User Activity Prediction: Predict future activities of users on a platform (e.g., logins, purchases).</i>	
	71-80: Advanced Data Science Applications	
1	<i>Autonomous Drone Navigation: Train a model to control drone navigation using computer vision.</i>	
2	<i>AI-Powered Video Editing: Build an AI system that can edit videos based on input scripts.</i>	
3	<i>Social Media Trend Prediction: Use NLP and time series analysis to predict social media trends.</i>	
4	<i>Automated Resume Screening: Build a system that screens resumes and ranks candidates.</i>	
5	<i>Financial Portfolio Optimization: Use machine learning to optimize a financial portfolio.</i>	
6	<i>Natural Disaster Prediction: Predict natural disasters like earthquakes or floods based on sensor data.</i>	
7	<i>AI-Powered Art Generation: Use GANs or other deep learning models to generate new art.</i>	
8	<i>Personalized Health Recommendations: Develop a system that gives personalized health advice based on user data.</i>	
9	<i>AI in Music Composition: Build a model that composes music based on input parameters.</i>	
10	<i>AI-Powered News Aggregator: Build a system that aggregates news articles and ranks them by importance.</i>	
	81-90: Robotics and Autonomous Systems	
1	<i>Robotic Arm Path Planning: Implement machine learning algorithms for robotic arm control.</i>	
2	<i>Self-Learning Robots: Develop reinforcement learning algorithms for robot control in dynamic environments.</i>	
3	<i>AI for Autonomous Vehicles: Train a model to control an autonomous vehicle in complex scenarios.</i>	
4	<i>Swarm Intelligence in Robotics: Simulate swarm behavior in a multi-robot system.</i>	
5	<i>Speech-Activated Assistant Robot: Create a robot that responds to voice commands using NLP and robotics.</i>	
6	<i>Autonomous Drone Fleet Management: Build an AI system to manage a fleet of drones in real-time.</i>	
7	<i>Human-Robot Interaction Analysis: Analyze human interactions with robots to improve usability.</i>	
8	<i>AI for Robotic Surgery: Implement AI models to assist in robotic surgery.</i>	
9	<i>Autonomous Warehouse Robots: Build algorithms for robots that operate in warehouses for automated sorting.</i>	
10	<i>Collaborative Robots in Manufacturing: Use AI to optimize multi-robot collaboration in manufacturing environments.</i>	

	91-100: Advanced NLP and Computer Vision	
1	Multi-Language Speech Recognition: Build a speech recognition model for multiple languages.	
2	AI-Powered Virtual Assistant: Create a personal virtual assistant using NLP and deep learning.	
3	Fine-Grained Image Classification: Classify images into very detailed categories (e.g., bird species).	
4	AI for Fashion Recommendation: Develop a model that recommends fashion items based on user preferences.	
5	Text-Based Game AI: Build an AI that can play and win text-based games.	
6	Cross-Modal Retrieval: Implement systems where you can search images with text or vice versa.	
7	Multi-Agent Deep Learning Systems: Develop AI models where multiple agents collaborate or compete.	
8	Zero-Shot Learning in NLP: Implement a model that can classify unseen text categories.	
9	Few-Shot Learning in Computer Vision: Train a model to classify images with very few training examples.	
10	Video Summarization with AI: Build a system to summarize long videos into short snippets using AI.	