Healthcare	
Department	Prompt
Telemedicine	Design a telemedicine platform that offers virtual consultations,
	remote monitoring, and electronic health record integration.
	Detail the necessary technologies, user experience, and
	strategies to ensure patient privacy and data security
Medical Devices	Develop a wearable medical device that monitors vital signs and
	alerts users and healthcare providers about potential health
	issues. Explain its functionality, data processing methods, and
	regulatory compliance requirements
Pharmaceuticals	Outline a strategy for a pharmaceutical company to bring a new
	drug from research and development through clinical trials to
	market. Include steps for regulatory approval, marketing, and
	post-market surveillance
Public Health	Propose a public health campaign to increase vaccination rates in
	underserved communities. Discuss the communication
	strategies, partnerships with local organizations, and methods
	for addressing vaccine hesitancy
Mental Health	Create a digital mental health platform offering therapy, self-
	help resources, and community support. Describe the
	technological features, content development, and measures to
	ensure user confidentiality and effective engagement

Education	
Department	Prompt
EdTech	Design an online learning platform that personalizes education through adaptive learning algorithms, interactive content, and real-time progress tracking. Explain the

	platform's architecture, user experience, and assessment methods
Curriculum Development	Develop a STEM curriculum for high school students that incorporates project-based learning, industry partnerships, and technology integration. Detail the learning objectives, resources, and assessment strategies
Teacher Training	Propose a professional development program for teachers focusing on integrating technology in the classroom. Discuss the training modules, delivery methods, and ways to measure the program's effectiveness
Higher Education	Imagine a university implementing a competency-based education model. Describe how it structures courses, assesses student competencies, and provides support to ensure successful outcomes for diverse learners
Early Childhood Education	Create an early childhood education program that blends play-based learning with cognitive development activities.  Outline the curriculum, teacher training, and parent involvement strategies

Finance	
Department	Prompt
FinTech	Design a mobile banking app that offers features such as budgeting tools, real-time spending analysis, and personalized financial advice. Discuss the app's security measures, user interface, and integration with other financial services
Investment Management	Develop a robo-advisor platform that uses AI to provide personalized investment advice and portfolio management. Explain its algorithms, risk assessment methods, and compliance with financial regulations.
Insurance	Propose an innovative insurance product that leverages big data and predictive analytics to offer personalized coverage and pricing. Describe the data sources, underwriting process, and customer engagement strategies."
Cryptocurrency	Create a comprehensive guide for beginners on investing in cryptocurrency. Cover topics such as blockchain technology, different types of cryptocurrencies, investment strategies, and risk management

Financial Literacy	Develop a financial literacy program for high school students
	that covers budgeting, saving, investing, and credit management. Explain the curriculum, teaching methods, and
	ways to engage students effectively

Retail	
Department	Prompt
E-commerce	Design an e-commerce platform that offers personalized shopping experiences through Al-driven product recommendations, virtual try-ons, and seamless checkout processes. Discuss the technological stack, user interface, and marketing strategies
Supply Chain	Propose a solution for optimizing the supply chain of a global retail company using blockchain technology. Explain how it improves transparency, reduces fraud, and enhances efficiency
Customer Experience	Create a loyalty program for a retail brand that uses gamification and personalized rewards to increase customer engagement and retention. Describe the program's structure, technology integration, and measurement of success
Sustainable Retail	Develop a strategy for a retail company to transition to sustainable practices, including sourcing eco-friendly products, reducing waste, and promoting ethical labor practices. Outline the implementation plan and marketing approach
Brick and Mortar Stores	Imagine a smart retail store that uses IoT devices for inventory management, personalized shopping experiences, and enhanced security. Discuss the technologies involved, store layout, and customer interaction

Real Estate	
Department	Prompt
Property Management	Design a property management software that streamlines tenant communication, maintenance requests, and financial reporting for property managers. Explain its features, user interface, and data security measures

Marketing	Propose a marketing strategy for a luxury real estate development using virtual reality tours, targeted digital advertising, and influencer partnerships. Describe the campaign elements and metrics for success
Commercial	Develop a plan for repurposing vacant commercial spaces into mixed-use developments. Discuss the design considerations, zoning regulations, and community engagement processes
Green Building	Create a blueprint for a sustainable office building that meets LEED certification standards. Outline the design features, materials used, energy efficiency measures, and cost implications
Investment Platform	Imagine a real estate crowdfunding platform that allows small investors to participate in large property deals. Describe the platform's structure, investment options, risk management, and regulatory compliance

Hospitality	
Department	Prompt
Hotel Management	Design a hotel management system that integrates reservations, housekeeping, maintenance, and guest services into a single platform. Explain its features, user interface, and benefits for both staff and guests
Tourism Marketing	Propose a marketing campaign for a travel destination that highlights its unique attractions through social media, influencer partnerships, and immersive experiences. Detail the campaign strategy and expected outcomes
Sustainable Tourism	Develop a plan for a resort to implement sustainable practices, including energy conservation, waste reduction, and community involvement. Discuss the initiatives, challenges, and benefits
Event Management	Create an event management platform that offers end-to-end solutions for planning, organizing, and executing corporate events. Describe its functionalities, user interface, and ways to measure event success
Food and Beverage	Imagine a restaurant chain adopting a farm-to-table model.  Outline the supply chain logistics, partnerships with local farmers, menu development, and marketing strategies

Transportation	
Department	Prompt
Automotive Industry	Design a connected car system that offers advanced safety features, real-time diagnostics, and seamless integration with smart city infrastructure. Explain the technologies involved, user interface, and data security
Public Transportation	Propose a plan to improve public transportation in a major city using smart technology and data analytics. Discuss the system upgrades, benefits for commuters, and strategies to increase ridership
Logistic and Freight	Develop a logistics management platform that optimizes route planning, real-time tracking, and inventory management for freight companies. Explain its features, technological stack, and impact on efficiency
Aviation	Create a passenger experience enhancement program for an airline, focusing on in-flight entertainment, comfort, and personalized services. Detail the initiatives, technological integration, and metrics for success
Electrical Vehicles	Imagine a city-wide network of electric vehicle charging stations. Outline the infrastructure requirements, business model, partnerships, and strategies to encourage adoption of electric vehicles

Media and Entertainment	
Department	Prompt
Streaming Services	Design a new streaming service that offers personalized content recommendations, interactive features, and social integration. Discuss the platform architecture, user experience, and content acquisition strategy
Gaming	Propose a concept for an online multiplayer game that incorporates virtual reality and Al-driven NPCs. Describe the game's mechanics, storyline, user experience, and monetization model
Publishing	Create a digital publishing platform for independent authors that offers tools for writing, editing, publishing, and

	marketing their books. Explain the platform's features, revenue model, and user support services
Film Production	Develop a plan for producing a low-budget indie film, covering pre-production, filming, post-production, and distribution. Detail the budget management, creative process, and marketing strategy

Manufacturing		
Department	Prompt	
Smart Manufacturing	Design a smart manufacturing system that integrates IoT devices, robotics, and data analytics to optimize production processes. Explain its architecture, implementation steps, and expected benefits	
Quality Control	Propose a quality control system for a manufacturing company that uses AI and machine learning to detect defects and improve product quality. Discuss the technology, implementation, and impact on production	
Supply Chain Optimization	Develop a strategy for a manufacturing company to optimize its supply chain using blockchain technology. Explain how it enhances transparency, reduces costs, and improves efficiency	
Sustainable Manufacturing	Create a plan for a manufacturing company to adopt sustainable practices, including waste reduction, energy efficiency, and green materials. Outline the initiatives, challenges, and benefits	
Product Development	Imagine a new consumer electronics product from concept to market launch. Detail the product design, prototyping, testing, manufacturing process, and marketing strategy	

Technology		
Department	Prompt	
Software Development	Design a new software application for project management that	
	incorporates Al-driven task automation, real-time collaboration	

features, and advanced analytics to help teams track their
productivity and meet deadlines more efficiently
Develop a comprehensive cybersecurity strategy for a mid-sized
financial services company, addressing potential threats,
implementing multi-layered security protocols, and creating a
response plan for data breaches
Imagine a blockchain-based voting system that ensures security,
transparency, and voter anonymity. Outline its architecture, how
it handles scalability issues, and ways to prevent fraud and
tampering
Propose an Al-powered personal assistant for healthcare
professionals that can schedule appointments, manage patient
records, analyze medical data, and provide diagnostic support.
Explain its potential benefits and ethical considerations
Create a smart home system that integrates IoT devices for
security, energy management, and entertainment. Discuss the
communication protocols, data privacy measures, and user
interface design