



Create Your AI Prototype

Transform your innovation canvas into compelling visual presentations using AI tools



Market Research First!

Before creating prototypes, validate your idea isn't already in the market



Competitive Analysis Prompt (Use with ChatGPT or Claude)

I'm a student working on an innovation project and need to validate my idea before proceeding. Please help me research existing solutions and identify gaps in the market. **MY INNOVATION IDEA:** Product/App Name: [Your Innovation Name] **Core Problem:** [What specific problem does this solve?] **Target Market:** [Who is your target audience?] **Proposed Solution:** [Brief description of your solution] **Key Features:** [List 3-5 main features/benefits] **RESEARCH REQUESTS:** 1. **Existing Solutions Analysis:** Find 5-10 similar products/apps, compare features, pricing, strengths/weaknesses 2. **Market Gap Analysis:** What problems do existing solutions NOT solve? 3. **Innovation Opportunity:** Is my idea truly unique? What would make it significantly better? 4. **Competitive Positioning:** How can I differentiate from existing solutions? **VALIDATION QUESTIONS:** - Does this solve a real, significant problem? - Is there sufficient market demand? - Can I realistically compete with existing solutions? This research will help me either refine my innovation or pivot to a more viable opportunity.

Research with ChatGPT

Research with Claude



Physical Products

Transform sketches into realistic product images

Step-by-Step Instructions

1. First, complete market research above to validate your idea
2. Prepare your hand-drawn sketch or detailed description of your physical product
3. Take a clear photo of your sketch (if applicable) or write a detailed description
4. Open ChatGPT and use the enhanced prompt template below
5. Upload your sketch image or paste your description
6. Review and refine the generated image as needed



Best Practices

- Always start with competitive research first
- Make your sketches clear with labeled parts
- Include business context (market size, revenue model)
- Specify target audience and use case clearly
- Mention colors, textures, and finishing details
- Focus on what makes your product unique



Enhanced ChatGPT Prompt Template

I'm a student presenting an innovation project to investors and need a professional product visualization. Please generate a realistic, high-quality product image based on my innovation canvas. **CONTEXT:** This is for an academic presentation to demonstrate commercial viability. **PRODUCT DETAILS:** Product Name: [Your Product Name] Core Problem It Solves: [What specific problem does this address?] Target Market: [Demographics, industry, use case] Key Innovation: [What makes this unique/better than existing solutions?] **PHYSICAL SPECIFICATIONS:** Size/Dimensions: [Approximate size - handheld, desktop, industrial, etc.] Materials: [Plastic, metal, glass, eco-friendly materials, etc.] Color Scheme: [Primary and accent colors] Style/Aesthetic: [Modern, minimalist, industrial, consumer-friendly, etc.] **FUNCTIONAL FEATURES:** [Feature 1: Brief description] [Feature 2: Brief description] [Feature 3: Brief description] **BUSINESS CONTEXT:** Market Opportunity: [Size of market/problem] Revenue Model: [How will this make money?] Competitive Advantage: [Why this over alternatives?] **PRESENTATION REQUIREMENTS:** - Create a professional product shot suitable for investor presentations - Show the product in a realistic usage context - Include subtle branding/labeling if applicable - Make it look market-ready and commercially viable **REFERENCE STYLE:** Think Apple product photography - clean, professional, highlighting key features. Generate the image and then provide a brief description of the key selling points I should highlight when presenting this to investors.



Example Results



Smart Water Bottle

Smart Water Bottle

Sketch → AI Product



Eco Packaging

Eco-Friendly Packaging

Idea → 3D Render

Start with ChatGPT →



Apps & Digital Tools

Create professional wireframes and UI mockups

Step-by-Step Instructions

1. First, complete market research above to validate your idea
2. Outline your app's main features and user flow
3. Create rough wireframes or sketches (optional)
4. Open Claude and use the enhanced prompt template below
5. Specify your app type and target platform
6. Request specific screens or the entire user journey



Best Practices

- Always start with competitive research first
- Define your app's primary purpose clearly
- Include business model and revenue strategy
- List key features and user actions
- Specify target device (mobile, tablet, desktop)
- Focus on unique value proposition



Enhanced Claude Prompt Template

I'm a student creating an innovation presentation for investors/class. I need professional, interactive wireframes for my app concept that demonstrate its commercial potential. **CONTEXT:** This is for an academic presentation to show technical feasibility and market opportunity. **APP OVERVIEW:** App Name: [Your App Name] Core Problem: [What specific pain point does this solve?] Target Users: [Who exactly will use this? Demographics, behaviors, needs] Business Model: [How does this make money? Subscription, ads, freemium, etc.] Platform: [iOS, Android, Web, Desktop - be specific] **KEY FEATURES & USER FLOW:** Primary Feature: [Main value proposition] Secondary Features: [Supporting functionality] User Journey: [How users discover → onboard → get value → retain] **TECHNICAL REQUIREMENTS:** Design Style: [Modern, minimalist, playful, professional, etc.] Color Scheme: [Primary brand colors] Target Device: [Phone, tablet, desktop - specify screen sizes] Key Screens Needed: [Login, dashboard, main feature, profile, etc.] **BUSINESS PRESENTATION NEEDS:** - Make it look investable and technically sound - Show clear user value proposition - Demonstrate scalability potential - Include metrics/data visualization areas **DELIVERABLES REQUESTED:** Create an interactive HTML artifact with: 1. Landing/marketing page showing the value proposition 2. Core app screens with realistic content 3. User flow demonstration 4. Professional styling suitable for investor presentations **COMPETITIVE ADVANTAGE:** [What makes this unique vs existing solutions?] Please make this look like a real, market-ready product that could launch tomorrow.



Example Results



Learning App

Learning Platform

Concept → Interactive UI



Health Tracker

Health Tracker

Idea → Working Prototype

Start with Claude →

← Back to Canvas

Save Progress