Project Documentation: NicheGPT

# 1. Project Overview

Project Name: NicheGPT  
Goal: To help users discover untapped SaaS niches, generate complete business blueprints, and accelerate startup launches using AI.  
Platform: Built on Bolt.new (One-Shot Prompt Challenge)

# 2. Features

- Real-time trend analysis from Reddit, Product Hunt, and Google Trends (mock APIs)  
- AI-generated:  
 • Business idea  
 • MVP feature list  
 • Monetization strategy  
 • Go-to-market plan  
 • Landing page content  
 • Domain name suggestions

# 3. Architecture

- Frontend: HTML/CSS, Tailwind CSS (generated by Bolt)  
- Backend: AI-generated logic using Bolt's large language model  
- Deployment: Bolt internal deploy or export to Vercel/Netlify

# 4. Prompt Used

Create a web app called “NicheGPT” that identifies untapped SaaS micro-niches with high profit potential by analyzing live data from Reddit, Product Hunt, and Google Trends.   
The app should generate:   
1. A unique business idea   
2. MVP plan   
3. Monetization strategy   
4. Landing page content   
5. Domain suggestions.   
Design should be modern, mobile-first with Tailwind CSS.

# 5. User Flow

1. User lands on homepage  
2. Selects a niche category (e.g., Tech, Health, Finance)  
3. AI generates business details  
4. User views and downloads or deploys the business kit

# 6. Monetization

- Free version with limited results  
- Premium tier with:  
 • Extra niche categories  
 • Custom MVP editing  
 • Domain name availability checks  
 • Downloadable pitch decks

# 7. Challenges Addressed

- Startup Challenge   
- Make More Money Challenge   
- One-Shot Challenge   
- Deploy Challenge

# 8. Future Scope

- Add API for live data  
- Connect to domain registrars  
- Launch marketplace for SaaS templates