SnapWeb **AI**

An AI – Powered Website Builder

Presentation

Problem ?

Building a website from scratch is hindered by limited time, resources, and high costs, especially for small businesses and Startup. Lack of expertise often results subpar websites, while the ongoing need for updates and maintenance poses challenges for businesses and developers lacking technical knowledge.

Our Target Audience

Educators

- Provides an accessible and user-friendly platform for beginners to practice coding and witness real-time results based on their design inputs.
- Ideal for students and learners in web development to reinforce coding skills and bridge the gap between design and code.
- Facilitates a practical understanding of the code-design relationship.

Developers

- Junior developers seeking assistance and guidance in coding.
- Experienced developers looking for a quicker way to generate code based on specific requirements.

Non-Technical Professionals

- Perfect for non-techies who want to create a website without dealing with complicated code.
- Provides a simple platform where non-technical users can easily design and generate a website without getting into the technical nitty-gritty.

Small Businesses and Startups

- Tailored for entrepreneurs and business owners with tight budgets, offering a cost-effective alternative for website creation.
- Helps entrepreneurs efficiently allocate limited resources by simplifying the website development process.

Proposed Solution

AI-Powered Tools Integration:

Implement cutting-edge AI tools to effectively address the complexities associated with web development.

Streamlined Development Process:

Automate website creation without the need for coding skills or prior web development experience, ensuring a hassle-free and efficient development process.

Fast, Efficient, and Cost-Effective:

Enable rapid, cost-efficient website generation, minimizing the need for extensive engineering hires and maximizing resource savings for businesses.

User-Friendly Interface:

Deliver an intuitive user experience with AI-powered tools for seamless design and development.

Technologies Used

- We are using Streamlit app for the Front-end.

- Using Stable-diffusion-xl and GeminiProVision to convert prompt into Image.

- Using GPT-4Vision for the processing of Image.

- We are using Python as a Backend.

WorkFlow

Obtaining Gemini-vision response:

Start by inputting a design concept or idea into Gemini-vision and Stable-Diffusion-xl, an AI-powered image generation model.

Multi-prompting with GPT-4 and Gemini:

Use the generated image from Gemini-vision as a prompt for GPT-4, a powerful language model, to generate text content for the website.

JavaScript code utilization:

Utilize JavaScript code to bring the generated design and content together, creating a fully functional and dynamic website.

Revenue Streams
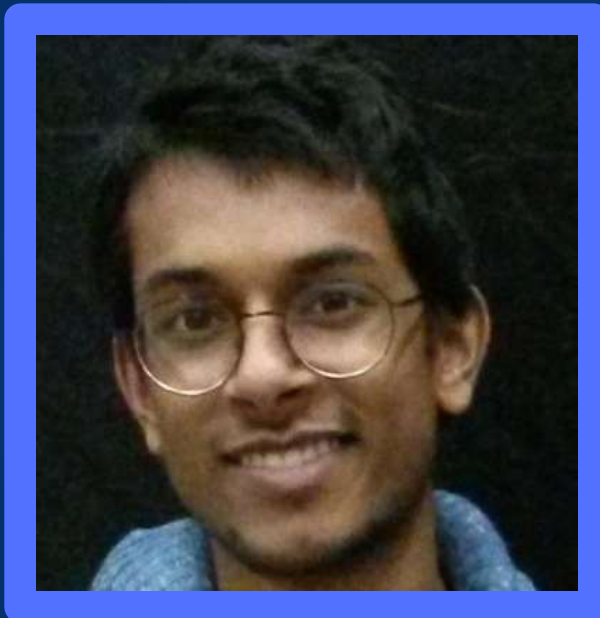
1 Project = 1 Website

Pricing Plans

Sample text. Lorem ipsum dolor sit amet, consectetur adipiscing elit. nullam nunc justo sagittis suscipit ultrices

Start	Basic	Medium	Expert
Free	$19.99	$49.99	$129.99
1 User	5 Users	100 Users	Unlimited Users
1 Project	20 Projects	100 Projects	Unlimited Projects
BUY NOW	BUY NOW	BUY NOW	BUY NOW

Our Team

Mazen

Django
Developer

Jaswir

Full Stack
Developer

Abdul Mughni

ML Engineer/
Python Developer

Syed Tayyab

Python Dev and
AI Enthusiast

DEMO

Thank you!