



Stay ahead of the Curve

Welcome to the Curve AI Solutions web app repository! This project aims to provide comprehensive AI development and consultation services tailored specifically for small businesses and community leaders.

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About Curve AI Solutions

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AI Readiness Assessment

CurveAI LinkedIn

Curve AI Solutions bridges the gap between technical AI education and the practical needs of small businesses. We provide relatable, engaging AI guidance and services to help you harness the power of AI to transform your business and community.

Meet Our Team

CEO



CTO



Features

- **User-Friendly Interface:** Intuitive design for easy navigation
- **AI Readiness Assessment:** Interactive tool to assess AI readiness
- **Personalized Consulting:** Customized AI strategy consulting services
- **Educational Resources:** Access to articles, guides, tutorials, and case studies
- **Integration Modules:** Seamless integration with other popular platforms
- **Membership Dashboard:** Manage your membership, access exclusive content, and track your progress
- **House Chatbot:** Modern chatbot interface powered by rotating LLM models
- **Support Hub:** Comprehensive support with live chat, FAQs, and ticket submission

Development Process

1. **Initial Research:** Conducted thorough research on the needs of local businesses and the potential for AI implementation.
2. **Prototype Development:** Created initial prototypes for the web application to gather feedback.
3. **Technology Stack:**
 - **Front-End:** (e.g., HTML, CSS, JavaScript)
 - **Back-End:** (e.g., Node.js, Python)
 - **Database:** (MySQL or MongoDB)
4. **User Testing:** Engaged with users to test the application and collect valuable feedback for improvements.

Installation

To get started with the Curve AI Solutions web app, follow these steps:

1. **Clone the Repository:**

```
git clone https://github.com/yourusername/curve-ai-solutions.git`
```

2. Navigate to the Project Directory:

```
cd curve-ai-solutions
```

Marbalism Deployment Guide

Step 1: Install Dependencies and Set Up Environment Variables

First, make sure you have Docker Desktop installed on your computer. Then, run the following command to install **pnpm**, a package manager:

```
npm install -g pnpm
```

Next, navigate to your project directory and run:

```
pnpm run init
```

This command will start your Docker services, initialize your .env file, and populate your PostgreSQL database with mock data.

Step 2: Set Up Environment Variables

Create a new file named .env in the root of your project directory. Add the following environment variables:

```
SERVER_CLIENT_BASE_URL="https://edgeai.app.io"
SERVER_BASE_URL="https://server-edgeai.app.io"
API_BASE_URL="https://server-edgeai.app.io"
SERVER_AUTHENTICATION_SECRET="11gJ07kB663A1vDN"
```

These variables are used to configure your application.

Step 3: Start the Development Server

Run the following command to start the development server:

```
pnpm run dev
```

This command will start both the front-end and back-end servers.

Step 4: Access Your Application

Open your web browser and navigate to <http://localhost:3000>. You should see your Marbalism application running.

Docker's Role in the Deployment Process

Docker is used to containerize the PostgreSQL database and other services required by your application. When you run `pnpm run init`, Docker starts the necessary services, including the PostgreSQL database, and initializes the database with mock data.

In the `pnpm run init` command, Docker is used to:

- **Start the PostgreSQL database container.**
- **Initialize the database with mock data.**
- **Start other services required by your application.**

Docker provides a consistent and isolated environment for your application to run in, making it easier to develop, test, and deploy your application.

Final Steps

That's it! You should now have your Marbalism application running locally. If you encounter any issues, refer to the "Troubleshooting" section of the documentation or seek support from the Discord server.

Usage

Once the development server is running, open your web browser and go to <http://localhost:3000> to view the Curve AI Solutions web app.

Development Process

Setup

Framework Choice: Decided between REMIX and Next.js based on user experience and SEO needs

Project Structure: Established a clear project structure with separate directories for components, pages, and utilities

Version Control: Set up Git for version control and created a GitHub repository

Core Development

Landing Page: Developed the landing page with a hero section, key features, testimonials, and pricing details

Interactive AI Readiness Assessment: Created a user-friendly form to assess AI readiness with immediate feedback

Membership Dashboard: Built a dashboard for users to manage memberships, access content, and view history

Consultation Booking: Implemented a consultation booking system with schedule viewing and

document upload

Educational Resources: Added a section for browsing articles and case studies, with filtering options

Support Hub: Developed a support hub with live chat, chatbot, FAQs, and ticket submission

Continuous Improvement

User Feedback: Collected and implemented user feedback to continuously enhance the app

Scaling and Optimization: Worked on optimizing the app for performance and scalability

Security Measures: Ensured robust security protocols to protect user data

Contributing

We welcome contributions from the community! If you'd like to contribute to the Curve AI Solutions web app, please follow these steps:

- Fork the repository
- Create a new branch (git checkout -b feature-branch)
- Make your changes
- Commit your changes (git commit -m 'Add new feature')
- Push to the branch (git push origin feature-branch)
- Open a Pull Request

License

- This project is licensed under the [MIT License](#).

Contact

If you have any questions or need support, please contact us at support@curveai.com.

marblism

Documentation

Learn more in the [official documentation](#).

Installation

⚠ Important

Make sure the following tools are installed on your computer

 Docker Desktop 4.19.0

 Node.js 20.11.0

 npm 10.2.4

```
$ pnpm run init
```

Development

```
$ pnpm run dev
```

[View your application in your browser](#)

Production

```
$ pnpm run build  
$ pnpm run start
```

Support

We reply FAST on our [Discord server](#).

Stay in touch

[@marblismAI](#)