MINOR PROJECT

<u>PRESENTED BY:</u>

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Overview:

WealthWhiz is an innovative app that empowers users to take control of their financial future. Designed to make personal finance simple and engaging, it offers tools and educational resources to guide users through budgeting, saving, and investing, no matter their experience level.

GitHub Repository Link:

https://github.com/Rishika-pasricha/Rishika-pasricha-Rishika_Pasricha_BTechcseaimlA_WealthWhiz

Project Video Link:

(github): https://github.com/Rishika-pasricha/Rishika-pasricha-Rishika_Pasricha_BTechcseaimlA_WealthWhiz/blob/main/WealthWhiz.mp4

(drive link):
https://drive.google.com/drive/folders/1W7XLwwaK_dAiptAKtwEb7YH85xzcaRc_?usp=sharing

Features

- **Interactive Financial Courses**: From budgeting basics to advanced investment strategies, we've got you covered.

- **Budget Tracker**: Effortlessly track your spending and savings in real-time.

- **Goal-Oriented Learning**: Set financial goals and follow personalized learning paths.

- **Fade-in animations**: for smooth user experience.

- **Mobile menu toggle**: for a clean and responsive interface.

  - **Notifications & Alerts**: Get reminders to stay on top of your financial goals and habits

Tech Stack

- **Frontend**: HTML5, CSS3, JavaScript
- **Backend**: Node.js, Express
- **Database**: MongoDB
- **Frameworks/Libraries**: React, Angular
- **API Requests**: Fetch API for communication between frontend and backend

How to Install

To get the app up and running locally, follow these steps:

1. Clone the repository:

2. Navigate to the backend directory and install the dependencies:

    bash
    npm install

3. To start the backend server, run:
    bash
    node server.js
4. Open index.html in your browser to view the application.

Backend Setup

- The backend is a *Node.js* server using *Express*.

- It serves static files from the public directory (HTML, CSS, JavaScript).

- The backend also provides an *API endpoint* to fetch financial data (/api/data).

How to Use

1. **Sign Up**: Create an account and set your financial goals.
2. **Learn**: Explore our courses and resources tailored to your needs.
3. **Track**: Monitor your budget and savings with the integrated tools.
4. **Grow**: Set investment targets and take the next step towards financial freedom.

Contributing

We welcome contributions to make **WealthWhiz** even better.

To contribute:

1. Fork the repository.

2. Clone your forked repository to your local machine.

3. Create a new branch for your feature or bug fix.

4. Push your changes to your forked repository.

5. Open a pull request for review.

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For more detailed information, please refer to the LICENSE file included in the repository.