Steem / tests

assessment-14

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📁 /

Name	Size	Last commit	Message
📁 .vscode		2025-08-18	initial commit
📁 contracts		2025-08-18	initial commit
📁 public		2025-08-18	initial commit
📁 server		2025-08-18	initial commit
📁 src		2025-08-18	initial commit
📄 .gitignore	315 B	2025-08-18	initial commit
📄 LICENSE	1.03 KB	2025-08-18	initial commit
📄 README.md	1.61 KB	2025-08-18	initial commit
📄 config-overrides.js	812 B	2025-08-18	initial commit
📄 package.json	2.38 KB	2025-08-18	initial commit
📄 postcss.config.js	83 B	2025-08-18	initial commit
📄 tailwind.config.js	2.21 KB	2025-08-18	initial commit
📄 tsconfig.json	534 B	2025-08-18	initial commit

DeFi Real Estate - Take-Home Assessment

Thank you for your interest in joining our team!
This is a short take-home task to evaluate your skills with backend and smart contract code.

Objective

Your goal is to review asmart contract small codebase, fix bugs, and improve testing for the backend API and smart contracts related to property transactions.

This task should take approximately **40 minutes**.

What to Do

1. **Set Up**

- Clone the provided code repository (or access the codebase files)
- Setup the node version:

```
nvm i 20.19.6
nvm use 20.19.6
```

- Install dependencies with:

```
npm i
```

- Run the project locally:

```
npm start
```

- The app will be available at `http://localhost:3000` (if applicable)

2. **Review & Fix**

- Check the backend code (Node.js) for bugs or issues
- Review the smart contract code (Solidity) for bugs or missing features

- Briefly describe what you fixed or changed

Focus Areas

- Backend API (Node.js)
- Smart contracts (Solidity)
- Basic tests (if any are missing or incomplete)

Notes

- Keep your changes simple and clear
- Focus on high-impact bugs or issues
- You can use test networks or mock data as needed
- Remember, the goal is to demonstrate your problem-solving skills quickly

Good luck!

We look forward to reviewing your submission.