Thinkle React.js Hiring Assignment

Objective:

As part of our recruitment process, you are required to develop a one page React JS dashboard. Focus on building responsive layouts using internal CSS. No API integrations are needed. This assignment will evaluate your skills in React development, responsiveness, design fidelity, and clean, scalable code.

Technologies:

1. React JS
2. React Router (for navigation)
3. Internal CSS (avoid using Material UI or any external CSS libraries)
4. JavaScript (ES6)
5. Flexbox/CSS Grid (for layout)

Figma:

https://www.figma.com/design/1ltrFk9mr5EUz8MjtOIGZQ/Task-9?node-id=0-1&t=9ZfnM3nCnaXPtOac-1

Requirements:

- **Navigation:** Implement a responsive navigation sidebar that adapts for both mobile and desktop views.
- **Design Accuracy:** Follow the Figma design files precisely, paying attention to layout, typography, spacing, and colour schemes.
- **Styling:** Use internal CSS (e.g., App.css or component-specific CSS files) only.
- **Code Quality:** Write clean, modular, and well-documented code. Include comments where necessary.
- **Routing:** Ensure proper usage of React Router to enable smooth navigation between pages.
- **Responsiveness:** The application should render correctly across various devices (mobile, tablet, and desktop).

Deliverables:

- A fully functional React JS application
- Responsive design across different devices (mobile, desktop).
- Clean, modular, and well-commented codebase.
- Submit the code via GitHub or any other version control platform.
- Host the app on GitHub Pages or any other hosting platform and provide the live link.
- A README file with setup and deployment instructions.

Evaluation Criteria:

- **Design Accuracy:** Adherence to the Figma design specifications.
- **Responsiveness:** Effective adaptation of the layout across multiple devices.
- **Code Quality:** Maintainable, modular, and well-documented code.
- **Functionality:** Correct rendering of pages and smooth navigation using React Router.

Timeline:

Complete and submit the assignment by Sunday, EOD (09/03/2025)

Additional Notes:

- No API integrations are required.
- Emphasize front-end development, UI responsiveness, and user experience.
- Ensure proper and efficient usage of React Router for navigation.

Good luck, and we look forward to reviewing your work!