Tobamsgroup FE Internship Technical Assessment

Objective: Build a fully functional web page based on the provided Figma design using TypeScript, React or preferably Next.js.

Project Requirements:

1. Technology Stack:
    - TypeScript (required)
    - React
    - Next.js (preferable but not mandatory)
2. Design:
    - You are provided with a Figma link containing the design of the webpage below. Ensure your implementation matches the design as closely as possible.
3. Functionality:
    - The webpage should be responsive and work seamlessly on both desktop (mobile responsiveness not mandatory).
    - Implement all interactive elements as specified in the Figma design.
    - Ensure that the webpage is accessible and follows best practices for web development.
4. Code Quality:
    - Write clean, maintainable, and well-documented code.
    - Follow industry best practices for code structure and organisation.
    - Use Git for version control. Make regular commits with clear messages.
5. Performance:
    - Optimise the webpage for fast loading times.
    - Minimise the use of heavy libraries and optimise images.
6. Testing:
    - Write unit tests for critical components.
    - Ensure the application is free of major bugs and issues.

Submission Guidelines:

1. Repository:
    - Create a GitHub repository and share the link with us.
    - The repository should include a README file with instructions on how to set up and run the project.
2. Deployment:
    - Deploy the application on a platform of your choice (e.g., Vercel, Netlify, GitHub Pages).
    - Include the deployment link in your README file.
3. Deadline:

○ You have **48 hours** from the date you receive this assessment to complete and submit your project.

Evaluation Criteria:

1. Adherence to the Design: How closely your implementation matches the Figma design.
2. Code Quality: Cleanliness, maintainability, and documentation of your code.
3. Functionality: Correct implementation of all required features.
4. Performance: Loading times and overall performance of the webpage.
5. Testing: Quality and coverage of your tests.
6. Deployment: Successful deployment and ease of setup for reviewers.

Figma Link:

● https://www.figma.com/design/PZ9aNZQakGzH5CgjWY2nXg/Frontend-Interns-Assessment?node-id=1-296&t=x075fFJL9fwym8vw-0

If you have any questions or need clarifications, feel free to reach out. Good luck!!