Frontend Developer Intern Task Description

Task Overview: You are required to create a web application based on a provided <u>Figma</u> design. The application should include login functionality using Firebase or Auth0, use react-router-dom for client-side routing, and display dynamic data. Tailwind CSS should be used for styling the components.

Task Requirements:

1. Figma to React.js Conversion:

- Convert the provided Figma design into a fully functional React.js application.
- Ensure that the application is responsive and visually consistent with the Figma design.

2. Login Functionality:

- o Implement a login page that allows users to log in using Firebase or Auth0.
- Ensure proper authentication and user session management.
- Redirect users to a protected route upon successful login.

3. React Router Setup:

- Use react-router-dom to manage the application's navigation.
- Create routes for the login page, main content pages, and any other required pages as per the design.
- Ensure proper route protection for authenticated routes.

4. Dynamic Data Display:

- Create a component that fetches and displays dynamic data (simulated with static JSON or mock API) with search functionality.
- Ensure the data is displayed in a user-friendly format, consistent with the Figma design.

5. Styling with Tailwind CSS:

- Use Tailwind CSS to style the application components.
- Ensure the styling matches the Figma design and is responsive.

Submission Guidelines:

1. GitHub Repository:

- Create a public GitHub repository for your project.
- Commit your code with clear and descriptive commit messages.
- Include a README file with instructions on how to run the application.

2. Project Demo:

- Deploy the application on a platform of your choice (e.g., Vercel, Netlify).
- Provide a link to the live demo in the README file.

Submission link: https://forms.gle/7G35rFvj2zRFf4zz8

Technical Requirements:.

- The code should be well-structured, readable, and maintainable.
- Include comments where necessary to explain the code.

We look forward to seeing your implementation and creativity in this task. Good luck!

Scopioe

Figma link

 $: \underline{https://www.figma.com/design/KsOFVdjYKX5uIEhvG5MNQG/Intern?node-id=0-1\&t=LeOIVMTt \\ \underline{dGXY7sso-1}$