## Frontend Developer Assignment Instructions

As part of the interview process, we require candidates to complete the following assignment. This will help us evaluate your skills in building web applications and your understanding of front-end development.

**Objective**

Create a search-based web application that follows the specifications below. The goal is to assess your ability to design, implement, and deploy a simple yet functional application.

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## Assignment Requirements

### 1. Home Screen

- Design a landing page with Girman Technologies branding (similar to the minimalistic Google search page).
- Include a **top navigation bar** with the following links:
    - **Website**: Redirects to girmantech.com
    - **LinkedIn**: Redirects to Girman Technologies' LinkedIn company page.
    - **Contact**: Opens the user's default email client with a prefilled email to contact@girmantech.com.
- Include a **search box** where users can input search terms.

### 2. Search Results Page

- On pressing "Enter," display search results in a **card-based UI**.
- Each card should contain user information, including **First Name**, **Last Name**, **Address**, and **Phone Number**. Use a placeholder image for all users.
- Implement a **"Fetch Details"** button on each card that opens a dialog box displaying detailed user information, following the provided Figma design.
- Handle scenarios where no results are found by showing an empty state UI (as per Figma design).
- **Figma Design**: Refer to the design on Figma for detailed layout specifications.

### 3. User Data

- The user data will be stored locally in the project as a **JSON file**.
- The JSON file containing user information can be found here. Your task is to load and read this file locally within the app and use it to display search results based on user input.
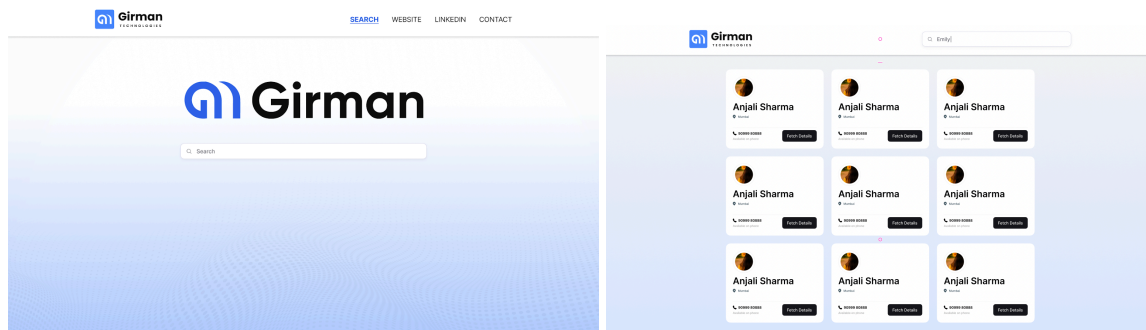- Handle edge cases such as invalid inputs or no results found.

## Technical Guidelines

- **Reactjs**: Use Reactjs for the project. Utilise routing capabilities, react hooks, and context, state management wherever applicable.
- **Component Library**: Use the **Shadcn** component library for the UI. You can explore Shadcn at this link, and specifically the **Dialog component** here.
- **Edge Case Handling**: Ensure that your solution handles scenarios like empty search results, invalid input, and error messages appropriately.

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## Submission Guidelines

1. **UI Design**: The application's UI should closely match the provided Figma designs, including correct padding, margin, card layout, and overall responsiveness.
2. **Hosting**: Host your codebase on **GitHub**. Ensure you follow best practices for code commits.
3. **Deployment**: Deploy your application on **Netlify or similar platforms** and provide the live URL.

## Figma Design Screenshots (Figma link)



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## Helpful Resources:

- Figma Basics for Frontend Developers
- React.js Documentation
- Shadcn Component Library
- Shadcn Dialog Component

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Please ensure you complete this assignment before the interview rounds. It will be a significant part of the evaluation process. We look forward to reviewing your submission!