**Job Task: Create a Responsive Landing Page with API Integration**

**Objective**: Convert the provided Figma landing page design into a fully responsive React application using Tailwind CSS. The application should have a search bar that interacts with a provided mock RESTful API to search for Chartered Accountants.

**Prerequisites:**

* Familiarity with React, Tailwind CSS, RESTful APIs, and Git/GitHub.
* Access to the provided Figma design.

**Instructions:**

1. **Set Up Your Environment:**

* Initialize a new React application using Vite.
* Set up Tailwind CSS with React.

1. **Design Conversion:**

* Convert the Figma design into a React component.
* Ensure that the design is pixel perfect and adheres to the Figma file's specifications.
* The design should be fully responsive, adapting well to mobile, tablet, and desktop views.

1. **API Integration:**

* Set up a mock RESTful API using JSON Server with the provided JSON file containing a list of Chartered Accountants.
* Implement a search bar that makes a GET request to your mock API, searching for Chartered Accountants by name.
* Display the search results dynamically below the search bar.
* When a user clicks on a Chartered Accountant's name from the search results, redirect them to a details page showing more information about the selected Chartered Accountant.
* Handle potential edge cases, such as no matches found or errors in the API request.

1. **Deploy & Share:**

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* Push your code to a public GitHub repository.
* Share the live site link, API endpoint, and GitHub repository link for review.

1. **Evaluation Criteria:**

* **Design Fidelity**: How well does the React application match the Figma design?
* **API Integration:** How effectively does the application interact with the mock API? How are edge cases handled?
* **Code Quality:** Is the code well-organized, readable, and efficient?
* **Responsiveness:** Does the application adapt well to various screen sizes?

**Resources:**

Figma Design: [Figma Design](https://www.figma.com/file/fc9N0xVk5I6KJGX6TaoJRq/Design-Challenge?type=design&node-id=0%3A1&mode=design&t=UJi74mRSghs3CAB4-1)

JSON: [CA.json](https://drive.google.com/file/d/1DQtlQ__q2TU9wxQ9cCMYNK86TQoDWcrG/view?usp=sharing)

**Expected Deliverables:**

**Homepage:**

* A landing page that closely matches the design in the provided Figma file.
* A search bar to enter the name or part of the name of a Chartered Accountant.
* Dynamic search suggestions that display below the search bar as the user types. This should show a list of matching Chartered Accountants from the JSON-server.
* The search suggestions should be clickable.

**Details Page:**

* When a user clicks on a Chartered Accountant from the search suggestions, they should be redirected to a separate details page.
* This page should display more detailed information about the selected Chartered Accountant, including their name, charge, description, rating, and an image.
* Ideally, there should be a back button or a clear way to return to the homepage.

**Responsiveness:**

* Both the homepage and details page should adapt well to various screen sizes, from mobile to desktop.

**API Interactions:**

* All data interactions should be done through API requests to the JSON-server.
* Proper handling and display of errors if, for instance, the API doesn't respond.

**Code Quality:**

* Code should be well-organized, with a clear directory structure.
* Proper use of React components, hooks, and state management.
* Clean, readable, and commented (where necessary) code.