

## React.js Developer Assessment Test

**Dear Candidate,**

Please find the details of the assignment below:

You are required to develop the provided **landing screen layout** in React.js while dynamically loading property listings using the provided API.

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### UI References:

- **Landing Page (with results)**  
Refer to: [Landing Page.png](#)
- **Landing Page (no results)**  
Refer to: [Landing Page - No Result.png](#)

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### API Request:

Fetch property listings dynamically using the following APIs:

#### 1. All Properties

curl --location: '<https://staging.thunderscript.com/api/properties>'

#### 2. Search Properties

curl --location: '<https://staging.thunderscript.com/api/properties?search=d>'

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### ✓ Instructions:

- Recreate the layout **as per the attached designs** using **React.js**.
- The **overall UI layout should remain static**, but **property data must be fetched dynamically** from the API.
- Implement the **search functionality** using the API's query parameter.
- Mimic region/tab switching (e.g., "Dubai", "Sharjah") by updating the search term accordingly.
- Show an appropriate "no data found" screen when API returns empty results.
- Upload the completed code to **GitHub** and **share the repository link**.

### 🔧 Tech Stack Requirements:

- React.js (Functional Components & Hooks)
- Axios or native **fetch** for API requests
- Clean and modular code structure

**Best of luck!!**

Feel free to reach out if you have any questions. We look forward to reviewing your submission.

Thanks & Regards,  
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