

Assignment for Paid Internship

Project

Your task is to use the [Dummy JSON's Users API](#) endpoint and make a user list application using **ReactJS**.

Functional requirements:

1. Make a user list page where I want to see all the “Users” in a card view.
 - a. List all the users in a card layout as the page loads.
 - b. Each card will show the following information about the users:
 - i. Avatar
 - ii. First Name
 - iii. Last Name
 - iv. Email
 - v. Address (Street, Suite, City)
 - vi. Company Name
2. As a user, If I click on a user’s name, it will open a separate page and will show user details with the following information:
 - a. Avatar
 - b. First Name
 - c. Last Name
 - d. Email
 - e. Address (Street, Suite, City)
 - f. Company Name
3. Add a search input field to the top of the list. If I type here, it will search based on the user's name.
4. Add a select input field to the top of the list to sort the users with the following options:
 - a. Sort by name
 - b. Sort by email
 - c. Sort by Company name
5. Add a form in the user list page where I can add users with all the information mentioned above.

Design requirements:

1. The app should look clean.
2. Show each user's information in separate cards. Show cards in per row:
 - a. One card per row on the mobile screen.
 - b. Two cards per row on the tablet screen.
 - c. Three or four cards per row above the tablet screens.
3. The app should be responsive on all devices.

Coding requirements:

1. Use Functional components.

2. Use useState and useEffect hooks in your app.
3. Use React Router for routing in your application.
4. Use any UI framework like Bootstrap, Tailwind, Material UI, etc.
5. You can use TypeScript if you want.

Evaluation Criteria

1. Functional Completeness
2. Performance of the app
3. UI design screens.
4. Component-based design

Submission Time Limit

Please submit the task by 12-02-2024 with your CV at career@technext.it

Other Notes

1. Please use a public GitHub repo and send us the link and the preview link.