

TDCX -Frontend Assessment

Step 1:

You should use the React.js framework to build the app, and it should be a mobile-first, single-page application (SPA).

Step 2

You can use the local storage and cookie for storing the data and keeping the session

Step 3

Login should only be once per browser session, directing users to the **Dashboard** page.

Step 4

For your **Dashboard** page, ensure it would have 2 states:

- Dashboard with no tasks
- Dashboard with tasks:
 - 3 info cards as per the design mock-up
 - A list of all the tasks
 - Ability to search tasks by name
 - Ability to create new tasks
 - Ability to mark completed tasks
 - Ability to edit/delete tasks

Build the **Dashboard** according to these designs:

- o Desktop: <https://xd.adobe.com/view/8d09c308-2421-4ff0-5c45-0de43783fc1-fb38/>
- o Mobile: <https://xd.adobe.com/view/8d09c308-2421-4ff0-5c45-0de43783fc1-fb38/screen/4a94dc75-0fb6-49b2-bfa5-2141bfe3f8f6/M-Login>

Step 5

Ensure that users would be able to log out and be redirected to the **Login** page.

Step 6

Once completed, send us the URL to your project repository together with brief installation instructions.

Reminder:

1. Your app should be mobile-first.

2. Priority should be code quality, Pixel perfect, and functionality

Bonus Tips:

It would be helpful to showcase your skills with these functions

1. React Hooks
2. CSS-in-JS
4. Unit Testing
3. Deploying your app somewhere.
5. Displaying skeleton while loading/fetching data