

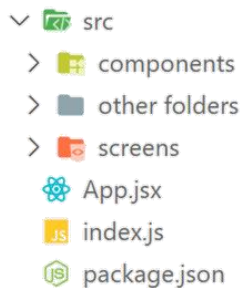
Capabilities Test

This test is designed to understand your coding style, your approach to solving problems and your knowledge of React Native and Redux. You are supposed to write a self-containing application that solves the problem below. JSON files for data fetching are provided in the sample below. There is no need to develop any server-side code. You will only be focusing on React Native and Redux and using the JSON files provided to you below.

Deliverables

You are required to deliver a .zip folder with pre-compiled scripts in the following structure. No server-side code (e.g. ASP.NET, Ruby, Node etc.) is required. Also, in order to view your solution, we will not compile any of your source code, we are going to run your apk and check your coding skills through the code you will provide in source folder.

- ◆ /Build (folder that contains **your_first_name.your_last_name.apk**)
- ◆ /Source (your source code will be here). **Do not include Android or ios folders, only the files/folders you see in the image below inside source folder.**



Scenario:

You will be developing the UIs in the following link:

<https://www.figma.com/file/MhW5fBvYX41AITpgRwFDzc/React-Developer-Task-2022>

note:

this is a public design that can be found in the following link:

<https://www.uihut.com/mobile-app-designs/job-go-job-finder-app-ui-kit/8055>

Screens:

Splash Screen

Will be the first screen in the navigation.

Login Screen

All inputs and buttons must be used as components (made by you).

Note:

You will check if user and password are correct or not, using the information provided to you in **users.json**

Home Screen

All inputs and buttons must be used as components (made by you).

Note:

You will load popular jobs from **jobs.json** and recent posts from **posts.json**

Call Screen

All inputs and buttons must be used as components (made by you).

Note:

No JSON file needed. Do whatever you want.

Post Info Screen

All inputs and buttons must be used as components (made by you).

Job information will be loaded when you click on job card from home screen, and it will show a bottom sheet (bottom drawer) as shown in the UI.

Note:

You will load job info from **jobInfo.json**

Recommended:

- For navigation use <https://reactnavigation.org/>
- Use React Native CLI not expo.
- Use Redux/Toolkit not normal Redux.
- Use react-native-actions-sheet for bottom sheet.