**Technology**

1. React Native

**Module Structure**

**Login Page**

Location: App🡪features🡪home🡪

We are using the redux folder structure, basically they are divided in four parts are action, components, reducer and store.

Action: homePageAction.js

Actions are payloads of information that send data from application to your store.

In homePageAction contain each userID and password character change time each data pass to the store.

Components: homePageScreen.js

This page contain all the UI components are in the login page

Reducer: homepage.js

Reducer are occurred after the action describe the fact that something happened. In homepage reducer are working each character enter in the user id and password fields.

Store: store.js

Store with help of reducers a store can be created which holds the entire stare of the application.

In home page reducer contain username and password are stored

Basic Login Test Cases

1. Home screen UI-Verify animation and UI standard.
2. Login screen-verify android keyboard settings
3. Verify if a user will be able to login with a valid username and password.
4. Verify a user cannot login with a valid username and an invalid password
5. Verify the login page for both, when the field is blank and submit button is clicked
6. Verify if the data in password field is either visible as asterisk or bullet signs.
7. Verify if the font, text color and color coding of the Login page is as per the standard