***AL PROVIDER APP MAP***

*Note: The document only provides the navigation flow of the app and not the Redux flow or API usage. (Redux flow and API usage will be added in the future)*

* **Entrypoint.js (Start of the app)**
  + Navigator (index.js of Navigation folder)
    - Index.js (of Navigation folder) calls NavigationStack
      * NavigationStack
        + Splash
        + AuthStack
        + AppStack
* **Splash [The splash screen]**
  + Has
    - Splash.js from app / screens / Splash / Splash.js and
    - SplashScreenStyle.js from app / screens / Splash / SplashScreenStyle.js (Styling of the screen)
* **AuthStack [The authentication / Login]**
  + Has
    - A StackNavigator
      * With LoginContainer (aka the Login screen)
* **AppStack [The complete set of Navigators]**
  + Has a BottomTabNavigator as TabNavigator
    - Dashboard tab
      * With DashboardContainer as Dashboard (as screen for tab navigator)
    - Patients tab
      * With ProviderLandingContainer as ProviderLanding (as screen for tab navigator)
    - Profile tab
      * With ProfileContainer as Profile (as screen for tab navigator)
  + Has a StackNavigator
    - ConnectDevice
      * With ConnectDeviceContainer as ConnectDevice (as screen for Stack navigator)
    - PatientLanding
      * With PatientLandingContainer as PatientLanding (as screen for Stack navigator)
    - Filters
      * With FiltersContainer as Filters (as screen for Stack navigator)
    - Tabs
      * With TabNavigator (the bottom tab navigator) as Tabs (as screen for Stack navigator)
* **Screens [The set of all screens]**

The screens coded are divided into 4 types of files:

* + Index (the file where the screen and its contents are exported from)
  + Container (the file where all the logic and the REDUX is connected)
  + View (the file where all the visual interface is written)
  + Styles (the file containing all the styling of the respective View)

We have the following screens with the above-mentioned types of files.

* + ConnectDevice
    - Index.js
    - ConnectDeviceContainer.js
    - ConnectDeviceView.js
    - Styles.js
  + Dashboard
  + Filters
  + Home (not being used anywhere, yet)
  + Login
  + PatientLanding
  + Profile
  + Splash