

React Native Navigation

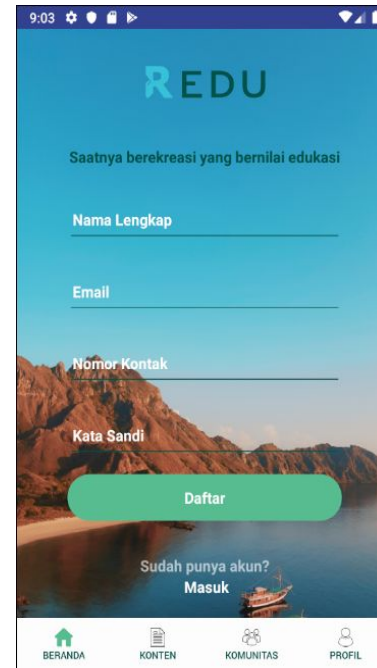
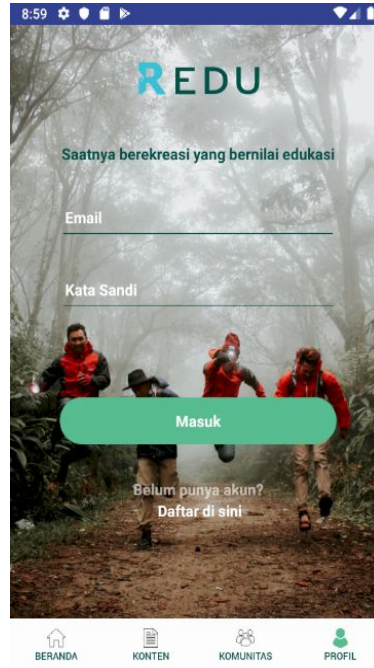
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GOALS

1. Intro RN Navigation
2. Installing
3. Using RN Navigation



1. Intro



Managing the presentation of, and transition between, multiple screens is typically handled by what is known as a **navigator**.



2. Installing

```
$ npm install react-navigation
```

or

```
$ yarn add react-navigation
```



Next, install:

```
$ npm install react-native-gesture-handler
```

and

```
$ npm install react-native-reanimated
```



Next, link these libraries:

- **RN 0.60 and higher:**

On newer versions of React Native, [linking is automatic](#).

- On iOS, to complete the linking, make sure you have [Cocoapods](#) installed and go to inside the ios folder. Then run:

```
$ pod install
```

- On Android, it shouldn't need any more steps. But if you get errors regarding Android Support library during building the app, you need to install and configure [jetifier](#).



- **RN 0.59 and lower:**

- Manually link the dependencies. To do that, run:

```
$ react-native link
```

- To finalize installation of `react-native-gesture-handler` for Android, be sure to make the necessary modifications to `MainActivity.java`

For more details: <https://facebook.github.io/react-native/docs/navigation>



3. Using RN Navigation

Drawer Navigator

Stack Navigator

Tab Navigator



For more details: <https://reactnavigation.org/docs/en/getting-started.html>

Exercise

Create your Form Login, implementation React Navigation, and consume the data (state-props). ;)

