

React Native E2 Final Assignment

SME: Arpan Datta

Date: 18th Sept. 2024

Introduction:

This is the final assignment for React Native E2 sessions. In this assignment you must implement a **Hotel Booking App**. The specifications are given below. Please use methods and library that are in the scope of the session.

P.S: Please read the document carefully before starting your assignment.

Feature List:

1. User auth
2. Hotel listing
3. Hotel booking

Screen List:

1. Splash screen
2. Login
3. Signup
4. Forgot password
5. Reset Password
6. Dashboard
7. Hotel details
8. Availability
9. Book a hotel
10. Booking confirmation / rejection (popup)
11. Booking list
12. Booking details
13. Cancel booking

Functional requirements:

1. Notification on booking confirm

2. Notification on 1 day prior the booking date.
3. Hotel location displayed on Map.

Instruction:

1. Create a simple Rest API to be consumed by your app using express and MongoDB. (optional)
2. Send your source code alongside an APK file at the time of submission.
3. Create your own UI as you see fit. UI will be taken in consideration while marking.

E.O.D