

PROJECT TOPIC:

HealthCare App

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Motivation Behind the Project:

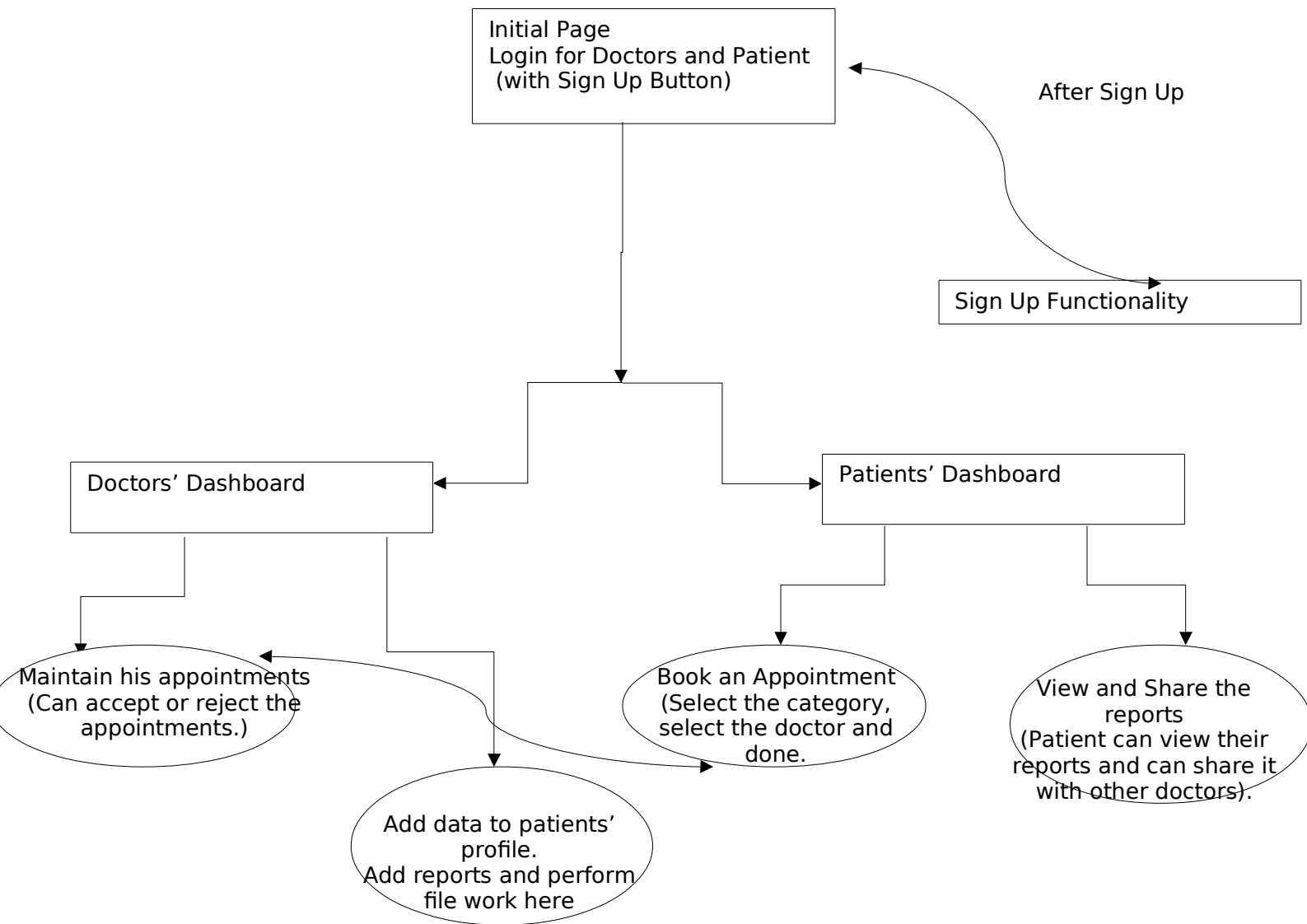
The main motivation behind this project is to help Doctor and Patient for *easier records handling* and *easier functioning of doctor and patient relationship*. It will help the patient for maintaining his/her medical records that will help the doctors to check his/her medical details without wasting time. It will help in increasing online working and reducing paper work for doctor, due to this the doctor use most of his time in check-up.

As in the increasing technological scenario doctor will also updated due to this type of app, the special feature of ocr in this app will make everything easier, the patient wouldn't require to take his/her medical reports with itself everywhere.

Type of Project:

a. Pure Development project

Project Design and Diagram:



Features Build, Languages used:

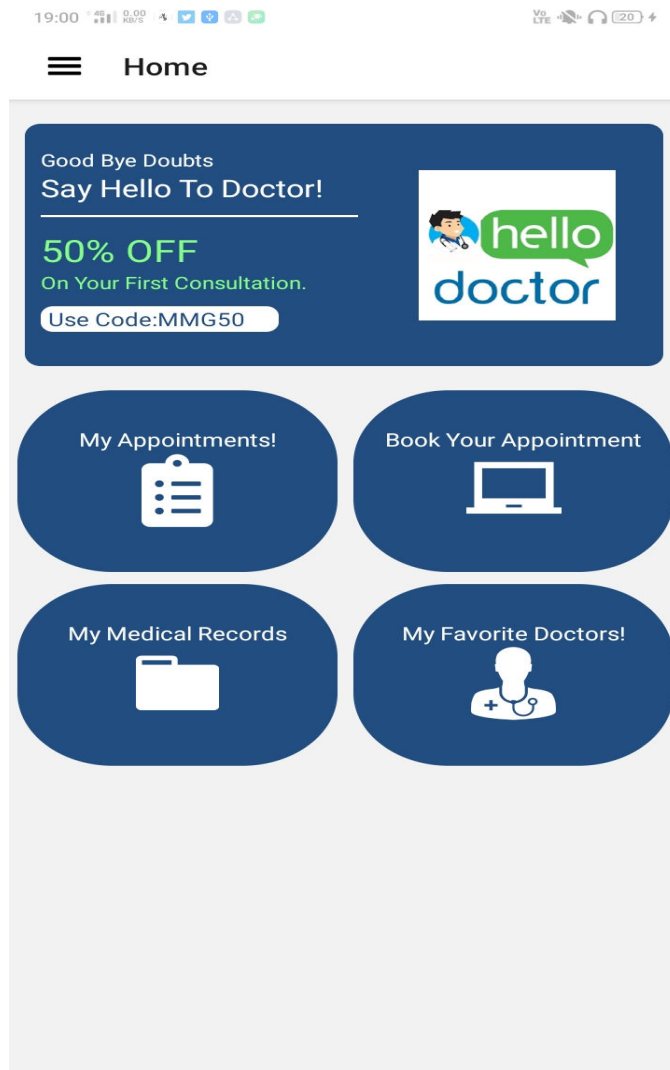
Features built:

Login and Sign up functionalities, Patient Basic UI , Doctor Basic UI

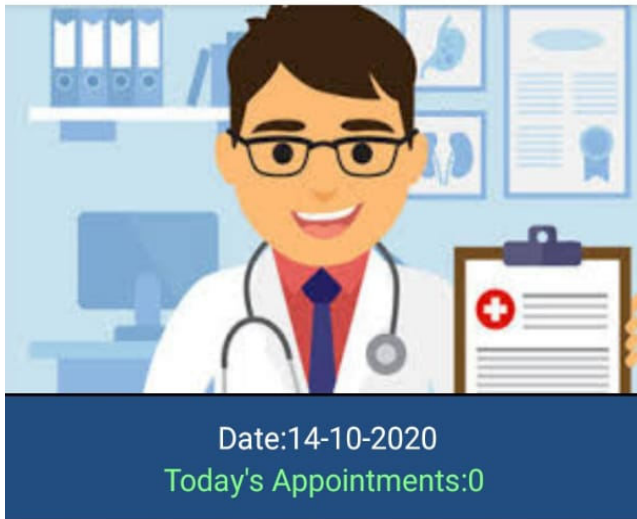
Languages Used:

We would be using several technologies while building this project. The main language to be used to develop the application would be Javascript We would use **React-Native framework** to create native mobile applications . We would use *Node.js*, *MongoDB*, *Javascript* for basic working of application. We would use *Express.js* for creating APIs. We might use *Tesseract.js* for OCR image to text recognition in our application as a supporting library to develop our HealthCare application.

6. Some Screenshots:



≡ Home



Appointments



Patients



Reports

