# HEALTH CARE ASSISTANT

#### Submitted By:

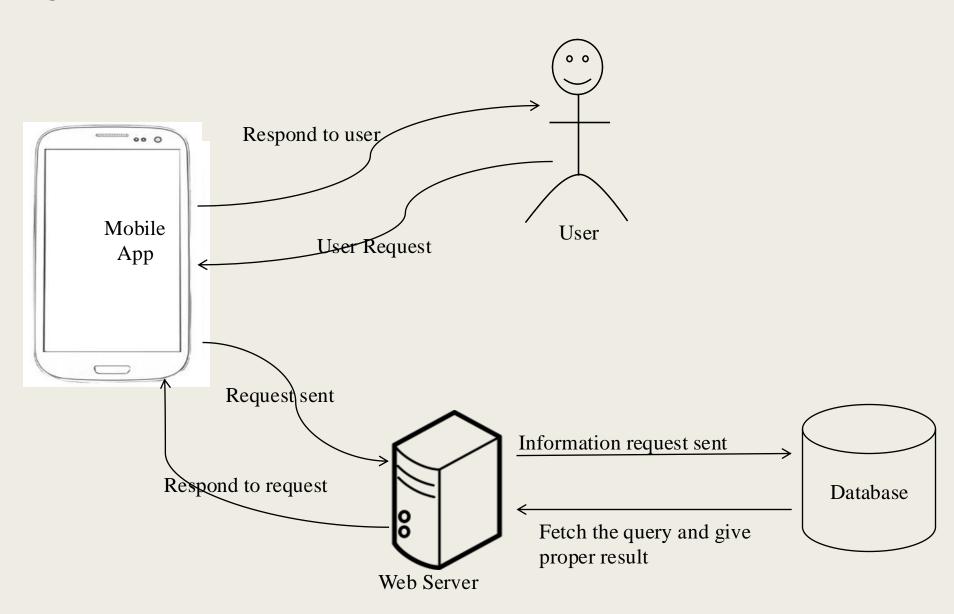
- Roshan Bhattrai
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- Sujan Shrestha
- Swopnil Shakya

#### What it does?

- Provides user friendly health-care interface by clicking body parts for patients or non-patients/users..
- Recommend the available doctors with their detail information.
- Track the location of the hospital.
- Make a quick call to hospital and fix the appointment readily.
- Provides the open platform to know about the doctors near the users.

So, How our system works?

# System Architecture



#### Android Architecture

Date: 2074-04-27

Application (Home, Contacts, Phone, Browser, ....)

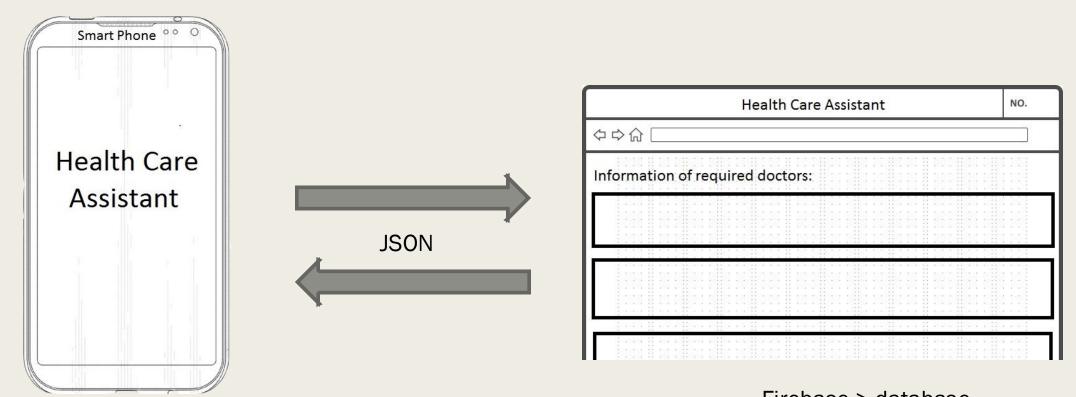
Application Framework (Managers for Activity, Windows, Package, ....)

Android Runtime (SQLite, OpenGL, SSL...)

Libraries (Dalvik VM, Core libs)

Linux Kernel (Display, camera, flash, wifi, audio, ...)

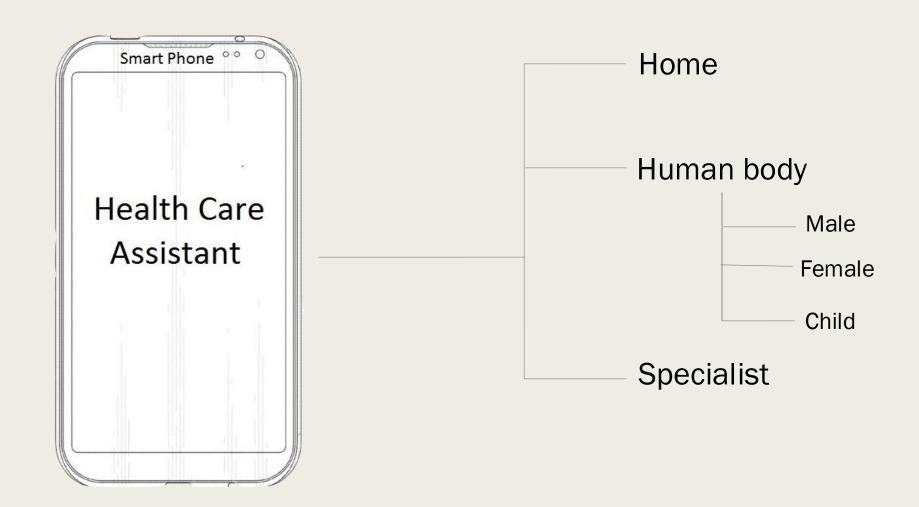
# Working Platforms:



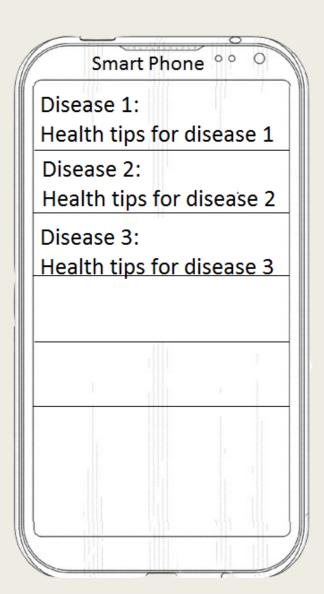
**Android Phone** 

Firebase > database

# Features of app in phone:

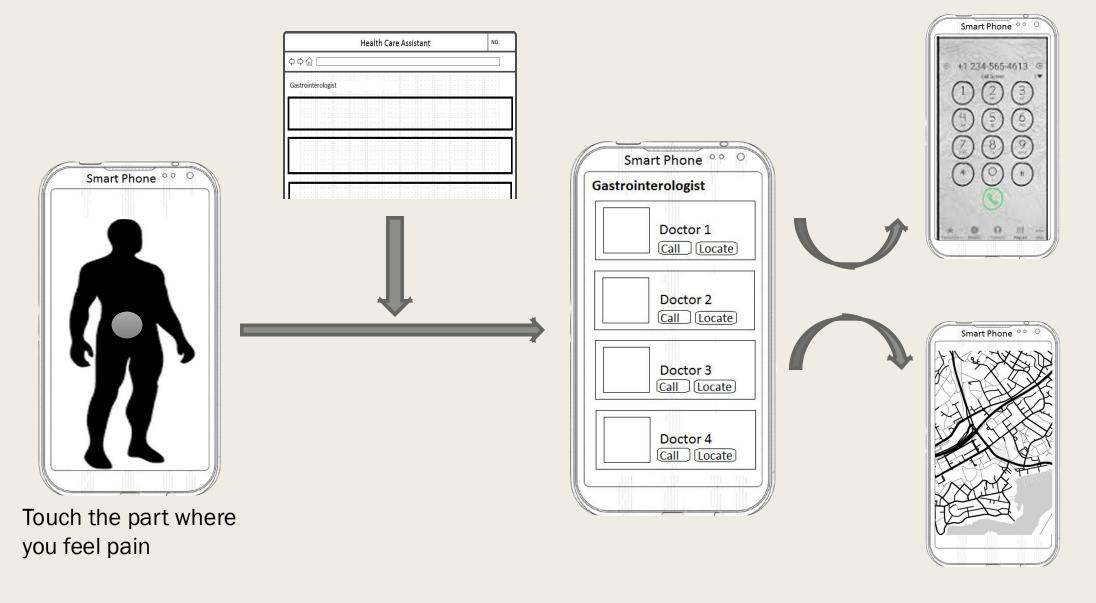


#### Section: Home



- Informative Section
- Simple guidance for people about domestic remedies for different kinds of diseases.

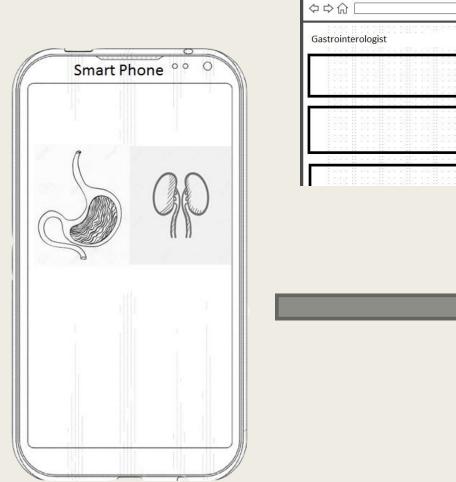
# **Section: Human Body**

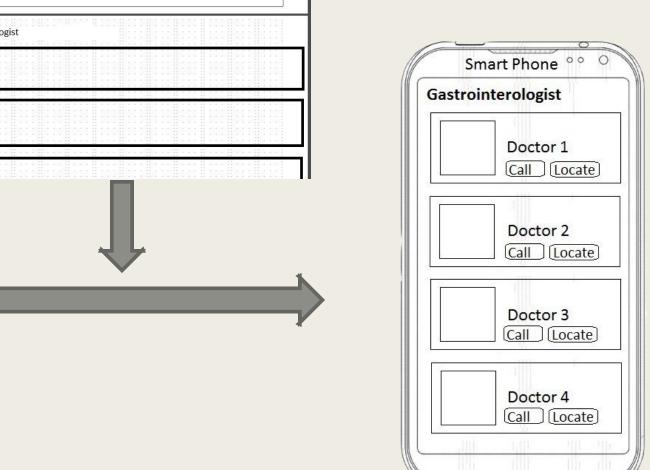


# Section: Specialist

Health Care Assistant

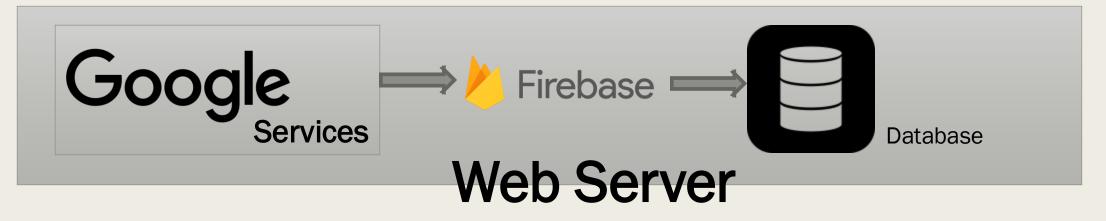
Date: 2074-04-27

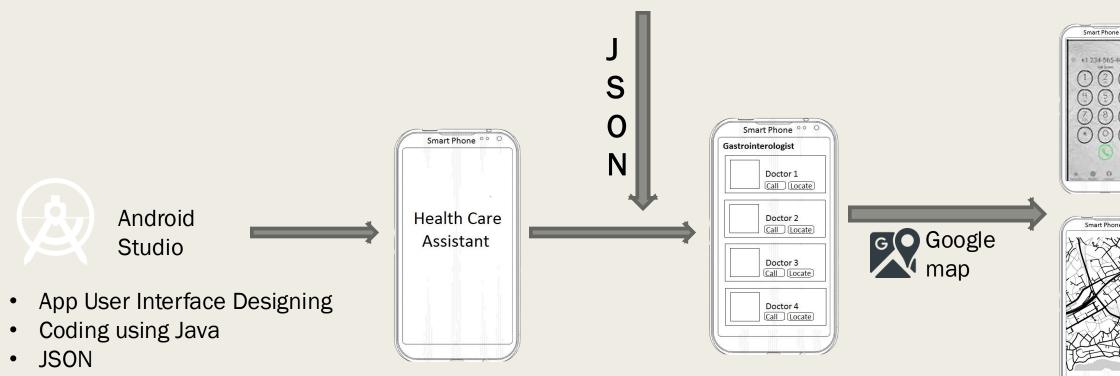




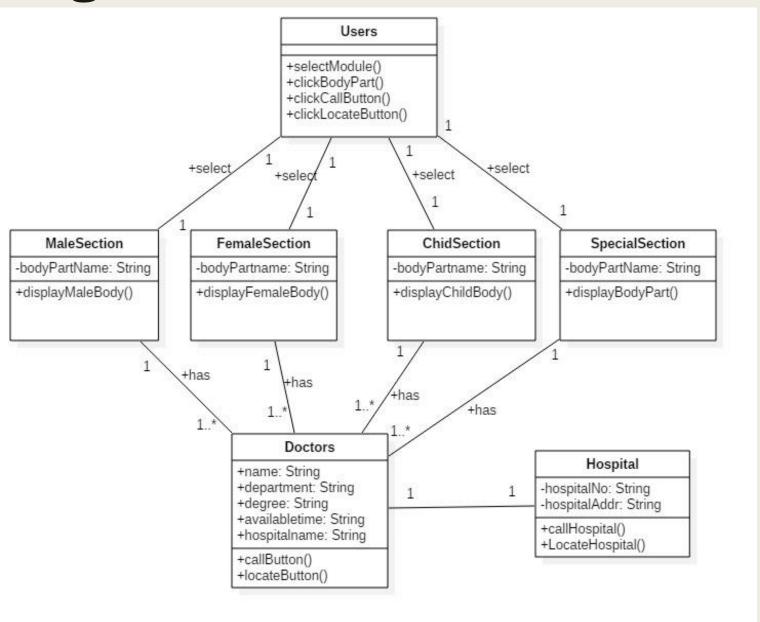
NO.

# **Methodologies**

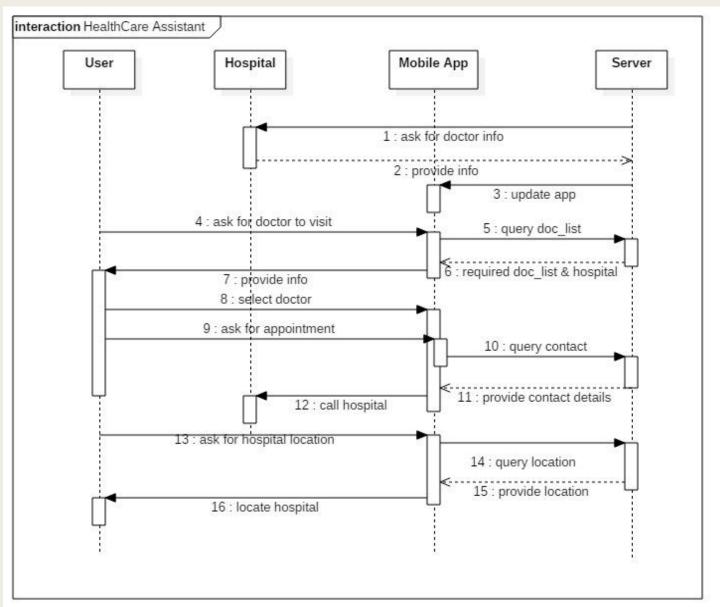




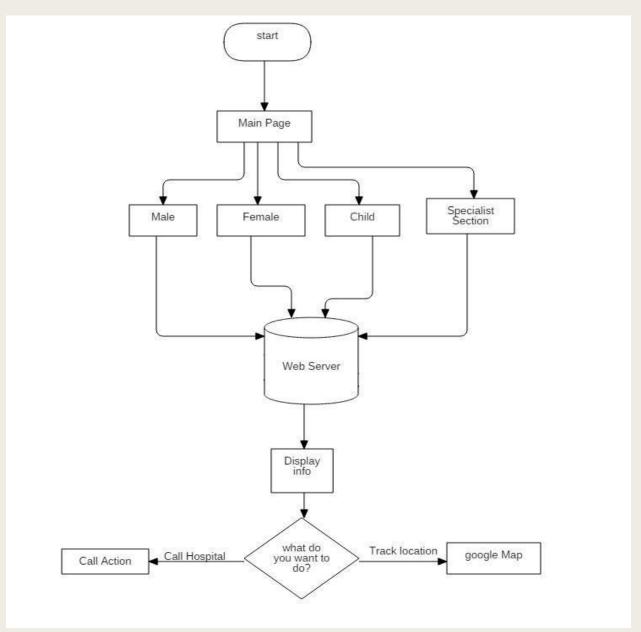
### Class Diagram:



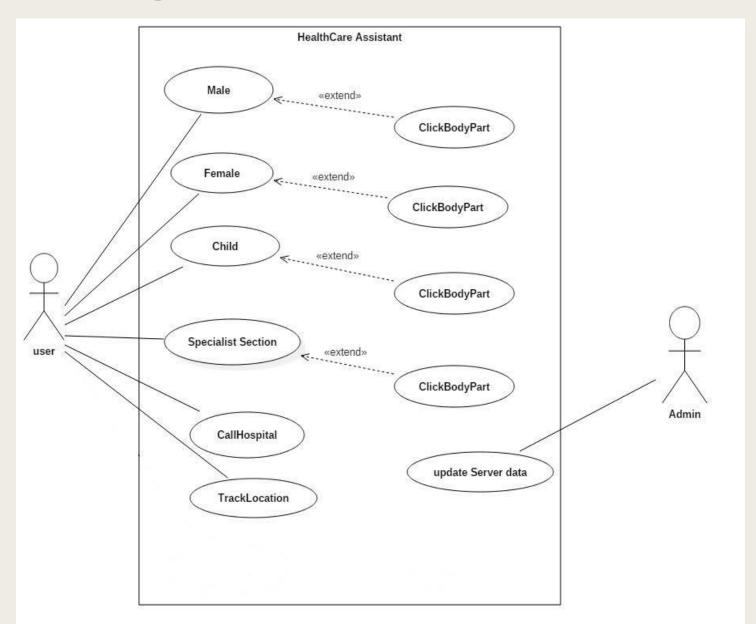
# Sequence Diagram:



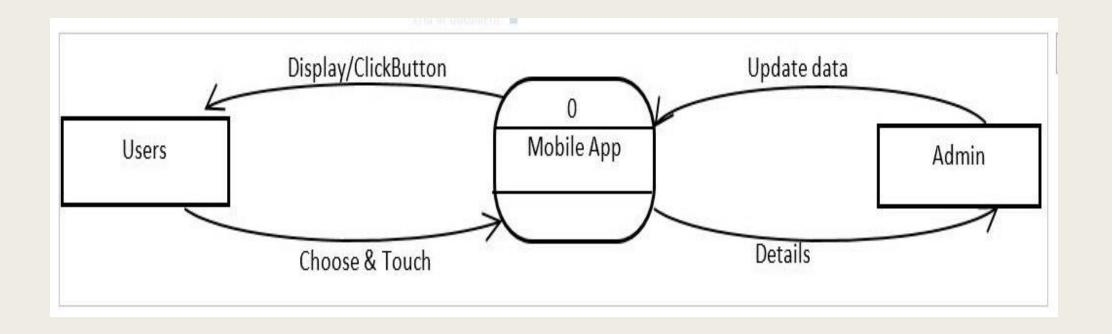
# System Flow Diagram:



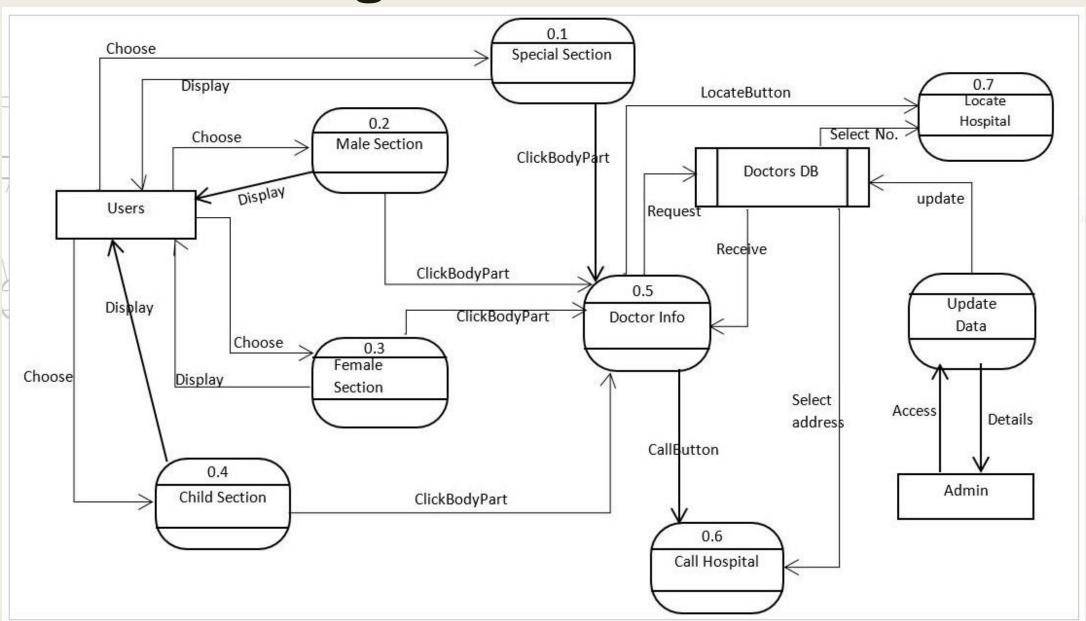
# Use case diagram:



## Data Flow Diagram: Level 0

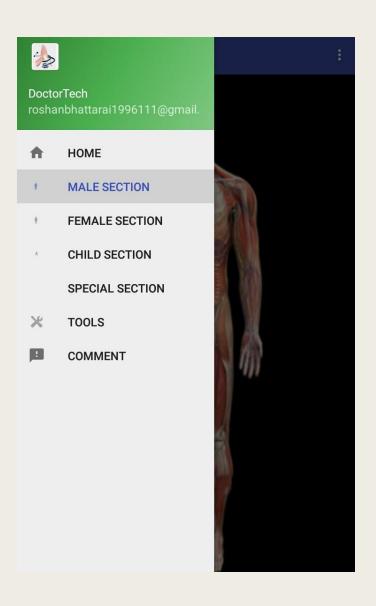


## Data Flow Diagram: Level 1

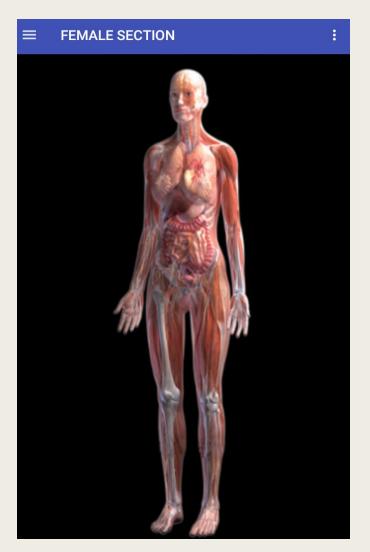


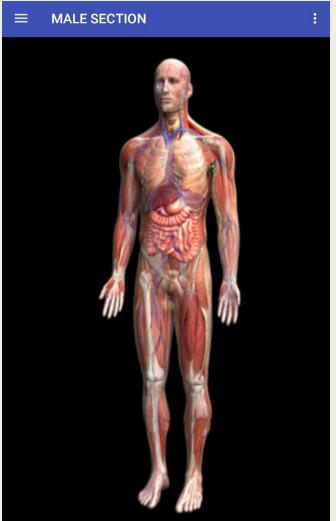


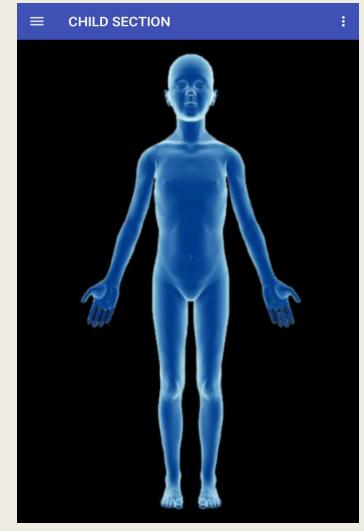
### MAIN PAGE:



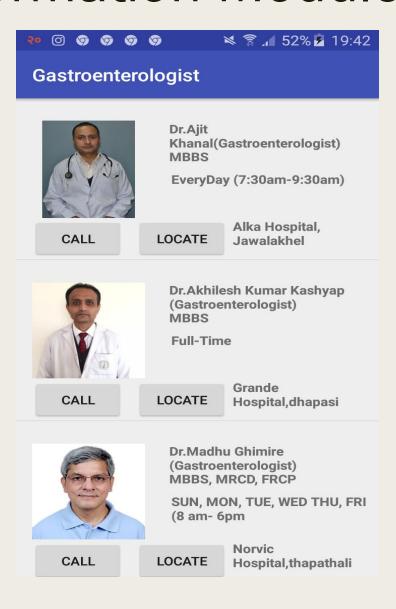
# Different Page Section Modules:



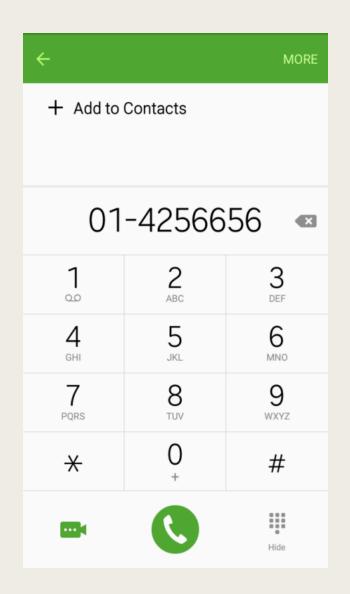




#### **Doctor Information Module:**



#### Call & Locate Action Module:





# Thank you...