Proposal

on

Doctor Finder App

Prepared for

A. K. M. Ahsanul Hoque

Adjunct Professor and Consultant

Course Number: CSE3224

Course Name: Information System Design and Software Engineering Lab

Prepared by

Lab Section: B1

Group No: 06

Kanzud Saiyara 18.02.04.105

Nazifa Anjum 18.02.04.103

Mohammad Rakibul Hasan 18.02.04.102

Md Zahin Mobashshi 15.01.04.131

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Ahsanullah University of Science and Technology

Department of Computer Science and Engineering

The functionalities of Doctor Finder App -

- Login page
- Registration Page
- Doctor
- Hospitals
- Pharmacy
- Favourite list
- Social media
- Rating and Reviews
- Emergency Service
- Map location
- Capture Photos

Function Description:

Login page: Here, users and administrators both can login on this application.

Register Page: New users can register in this page

The register fields are as follows:

- Name
- Email
- Password
- Confirm Password

Doctors: Find Doctors Near you, within your city, find Doctors sort by name, sort doctors list by speciality (Urologist, Pulmonologist, Eye Care & more), check Doctors Profile, doctor's Address, contact Details, distance from you, services Provided by doctors, visiting Time

Hospitals: Find Hospitals Near you, Find Hospitals within your city, Find Hospitals sort by name, Health Care details, Map location, Ratings for Pharmacy, Check Hospitals Profile, Hospitals Address, Contact Details, Distance from you, Services Provided by Hospital, Open/Close Time

Pharmacy: Find it Near you, Find it within your city, Find it sort by name, all details, Map location, Ratings for Pharmacy, Check Profile, Address, Contact Details, Distance from you, Services Provided by it, Open/Close Time, giving prescription by taking photo

About us page: This page contains all types of information about Doctor Finder App. Here, our email, phone number and facebook page are given for the help of the users. Our services are available for 24 hours.

Favourite list: you can bookmark doctors, pharmacies & Hospitals

About app description

Social Media: Share doctors, Pharmacy and Hospitals on social media

Share app on social media

Setting: Setting for application

Sort list by Radius

Sort list by City

Sort list by ascending or descending

On/Off Admob Advertising

Easy to add New language

Review: Add Ratings and Review

Emergency Service: Ambulance service is provided in emergency situation.

Map Location: User can see their location and measure their distance from Hospital.

Capture Photo: Doctors can capture prescription photos and send to the patients.

The Entity and Attributes:

> User

- U_name
- U_email
- U_address
- U_pass
- U_phone
- U_image

> Login

- U_name
- U_email
- U_pass

> City

- C_id
- C_name

> Review

- R_no
- U_id
- R_Text Ratting
- U_name
- D_name

Doctor

- D_id
- D_name
- D_phn
- D_mail
- D_Vhour
- D_details
- S_id

> Hospital

- H_id
- H_icon
- H_image
- H_name
- H_phone
- H_email
- Open_time
- H_dtls

> Pharmacy

- P_id
- P_name
- P_icon
- P_image
- P_phone
- Open_time
- P_dlts

> Specialistes

- S_id
- S_icon
- S_name
- S_type

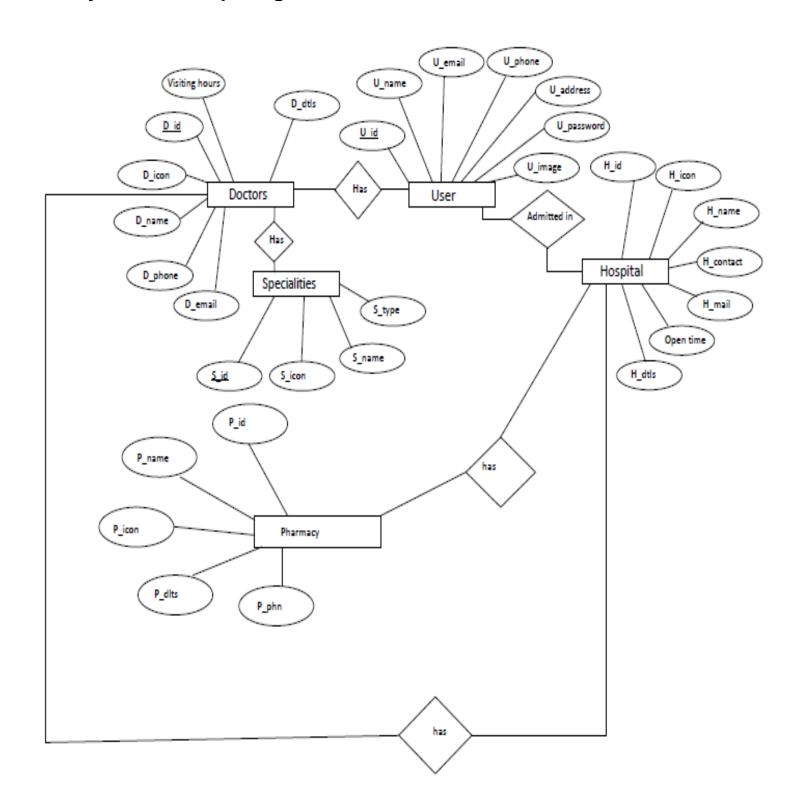
> Available Doctors

- R_id
- D_id
- H_id

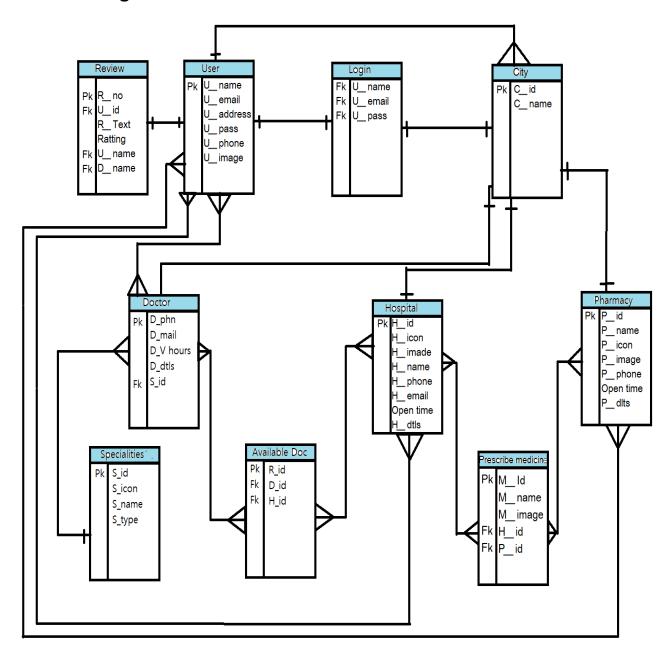
> Prescribed Medicine

- M_id
- M_name
- M_image
- H_id
- P_id

Entity Relationship Diagram:



Schema Diagram:



Normalization:

