

# HOSPITAL MANAGEMENT SYSTEM

It is such a management system that provides many opportunities for the patients, doctors, and admin panel. Based on multi-threaded and networking, this software provides access for many patients and doctors at a time. And admins play a role for a whole control over the system.

The opportunity that this software provide to the patients, doctors, and admins is given below.

## Patient:

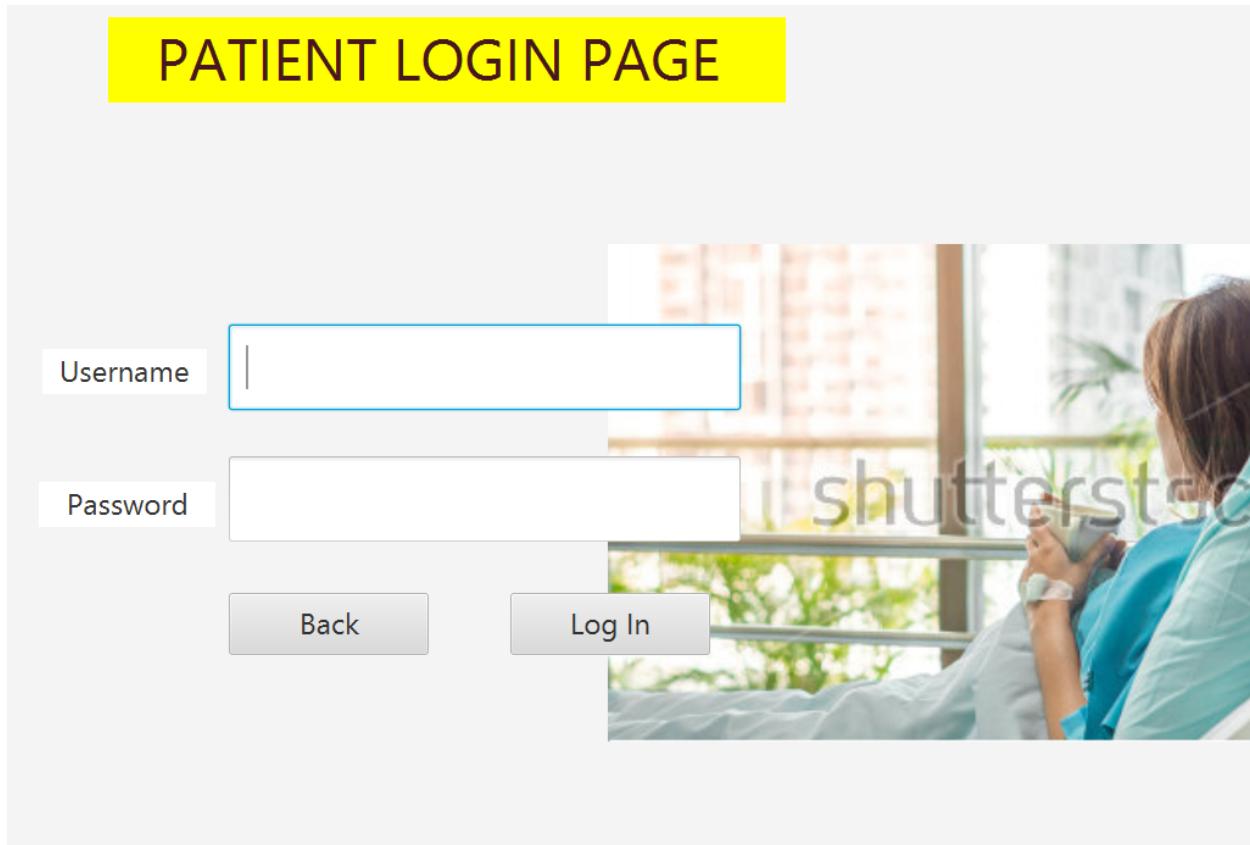
Most expectedly to enter the system, a patient must have an account. For an account, a patient should sign up first. After signing up, a patient gets his/her account. For the next time, he/she can enter his/her account by his/her given username and password. Here a patient can sign up ...



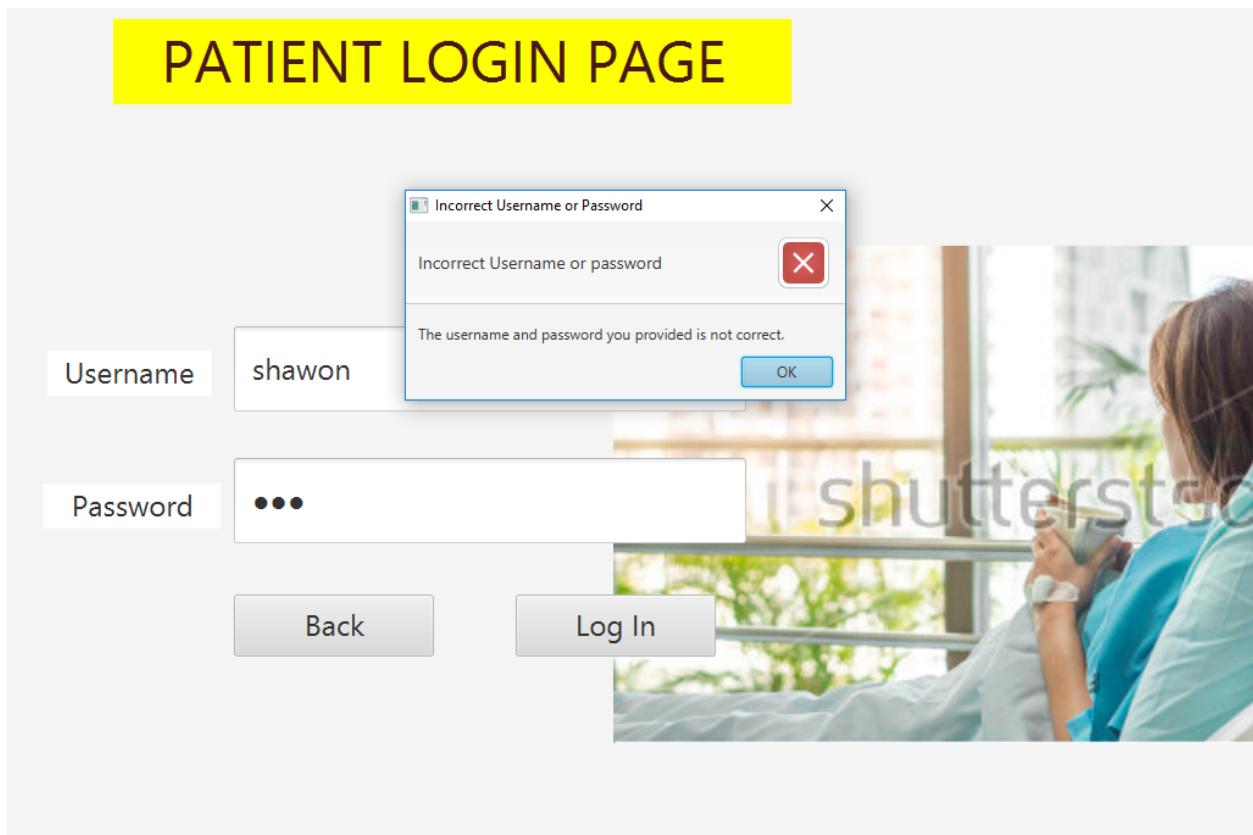
The image shows a screenshot of a web-based hospital management system. At the top, there is a navigation bar with a 'BACK' button on the left and five menu items: HOME, SERVICE, DOCTOR, ABOUT US, and CONTACT US. Below the navigation bar, there is a header with three dots on either side of the text 'HOSPITAL MANAGEMENT SYSTEM'. To the right of the header is a large image of a female doctor wearing glasses and a white coat, with a stethoscope around her neck. On the far left of the page, there is a watermark that says 'wiseGEEK'. On the right side of the page, there is a form titled 'PATIENT REGISTRATION FORM'. The form contains several input fields and dropdown menus. The fields include: 'Patient Id :', 'Patient Name :', 'Email :', 'Password:', 'Contact No :', 'Patient Gender :', 'Select Gender', 'Patient Age :', 'Patient DOB :', 'Marital Status :', 'Select Disease :', 'Address', and 'Select Disease'. At the bottom right of the form is a large red 'SUBMIT' button.

| PATIENT REGISTRATION FORM |                      |
|---------------------------|----------------------|
| Patient Id :              | Patient Name :       |
| <input type="text"/>      | <input type="text"/> |
| Email :                   | Password:            |
| <input type="text"/>      | <input type="text"/> |
| Contact No :              | Patient Gender :     |
| <input type="text"/>      | Select Gender        |
| Patient Age :             | Patient DOB :        |
| <input type="text"/>      | <input type="text"/> |
| Marital Status :          | Address              |
| >Select Disease           | <input type="text"/> |
| Select Disease :          | <input type="text"/> |
| <b>SUBMIT</b>             |                      |

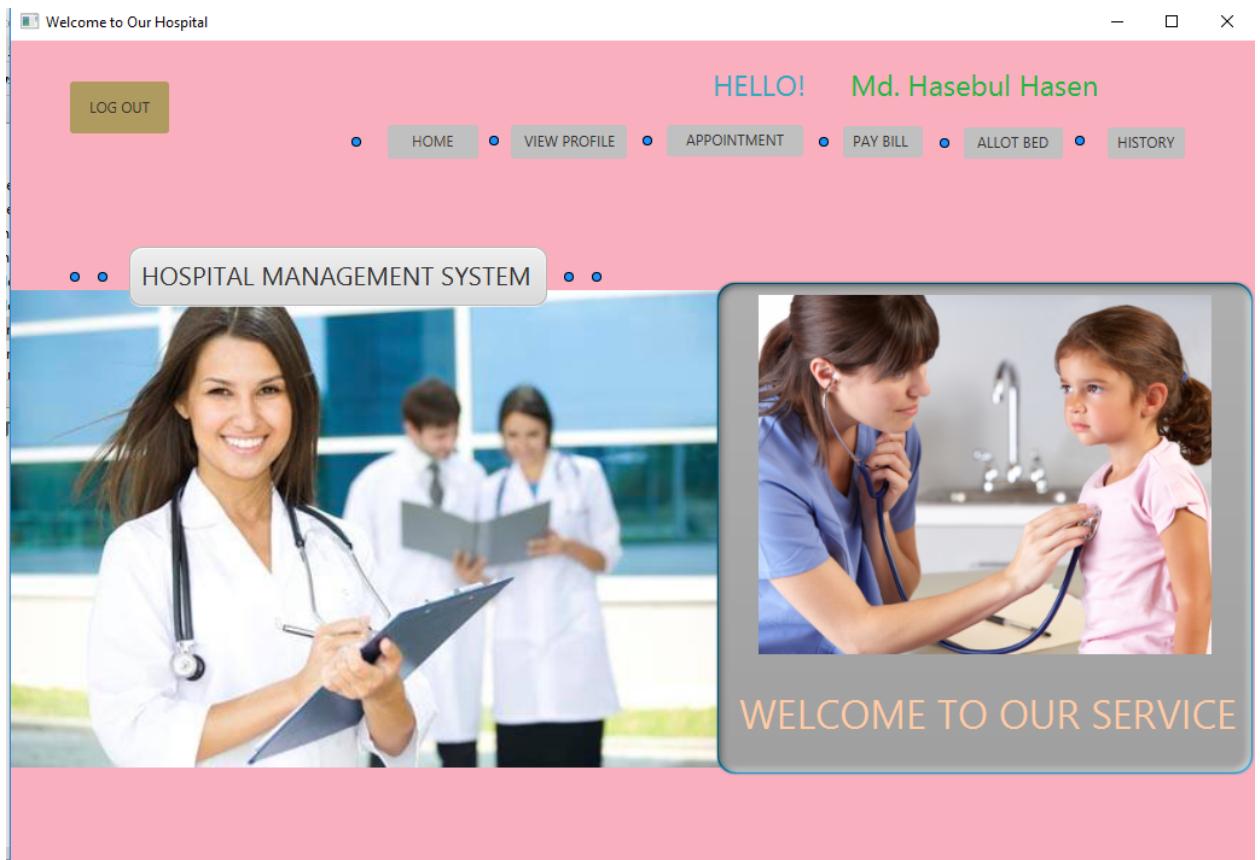
Login window ...



Login window :(in case of wrong password)...



If any patient enters the correct password , then this window will be appeared as home page....



In his account, he can view his profile. There he/she can see the whole thing that he/she submitted during signing up.

[BACK](#)

## PATIENT PROFILE

- YOUR ID : SHAWON
- YOUR NAME : Md. Hasebul Hasen
- YOUR EMAIL : hasebulhasan97@gmail.com
- PASSWORD : 123
- CONTACT NO : 01763263097
- AGE : 20
- GENDER: MALE
- BOD : 03/11/1997
- MARITAL STATUS : SINGLE
- ADDRESS : buet

• YOUR CURRENT DISEASE : Normal Disease

[Update](#)

If a patient make any mistakes during signing up, so he/she can update his bio. That means he/she can change any information when needed.



The image shows a screenshot of a mobile application for a Hospital Management System. At the top, there is a navigation bar with a 'BACK' button on the left and five menu items: 'HOME', 'SERVICE', 'DOCTOR', 'ABOUT US', and 'CONTACT US'. Below the navigation bar, there is a header with three dots on either side of the text 'HOSPITAL MANAGEMENT SYSTEM'. The main area features a background image of a female doctor wearing glasses and a white coat, with a stethoscope around her neck. To the right of the doctor, there is a form titled 'UPDATE YOUR PROFILE' containing the following fields:

|                  |                          |
|------------------|--------------------------|
| Patient Name :   | Md. Hasebul Hasen        |
| Email :          | hasebulhasan97@gmail.com |
| Password:        | 123                      |
| Contact No :     | 01763263097              |
| Patient Gender : | MALE                     |
| Patient Age :    | 20                       |
| Patient DOB :    | 03/11/1997               |
| Marital Status : | SINGLE                   |
| Address          | buet                     |
| Select Disease : | Normal Disease           |

At the bottom right of the form is a large brown 'UPDATE' button.

Then a patient can book appointment to his/her suitable doctors.

[BACK](#)

**SELECT DISEASE :**

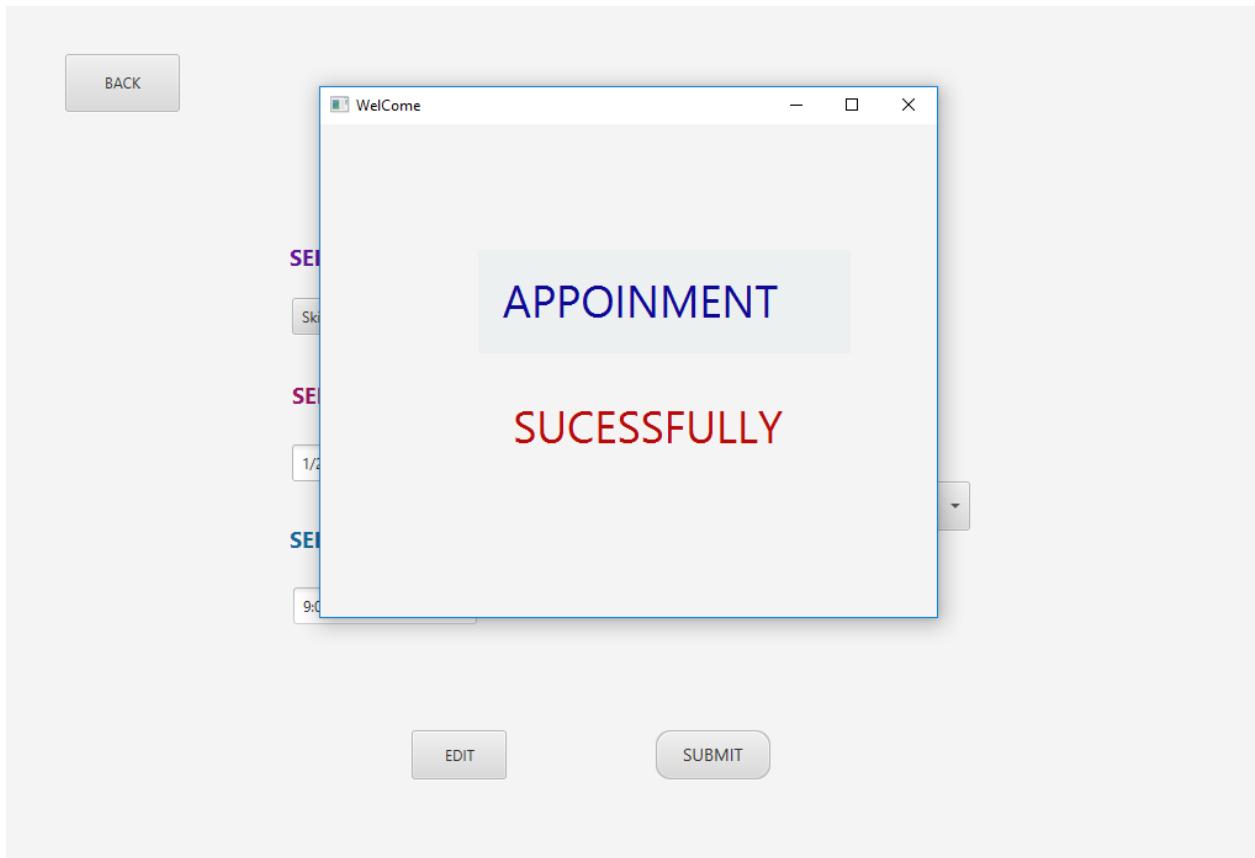
**DOCTOR ID :**

**SELECT DATE :**

**DOCTOR NAME:**

**SELECT TIME :**

After successful appointment :



Also a patient can see the last appointment he/she booked.

## LAST APPOINTMENT

[BACK](#)

Doctor Name : Mst. Shahanare Pa...

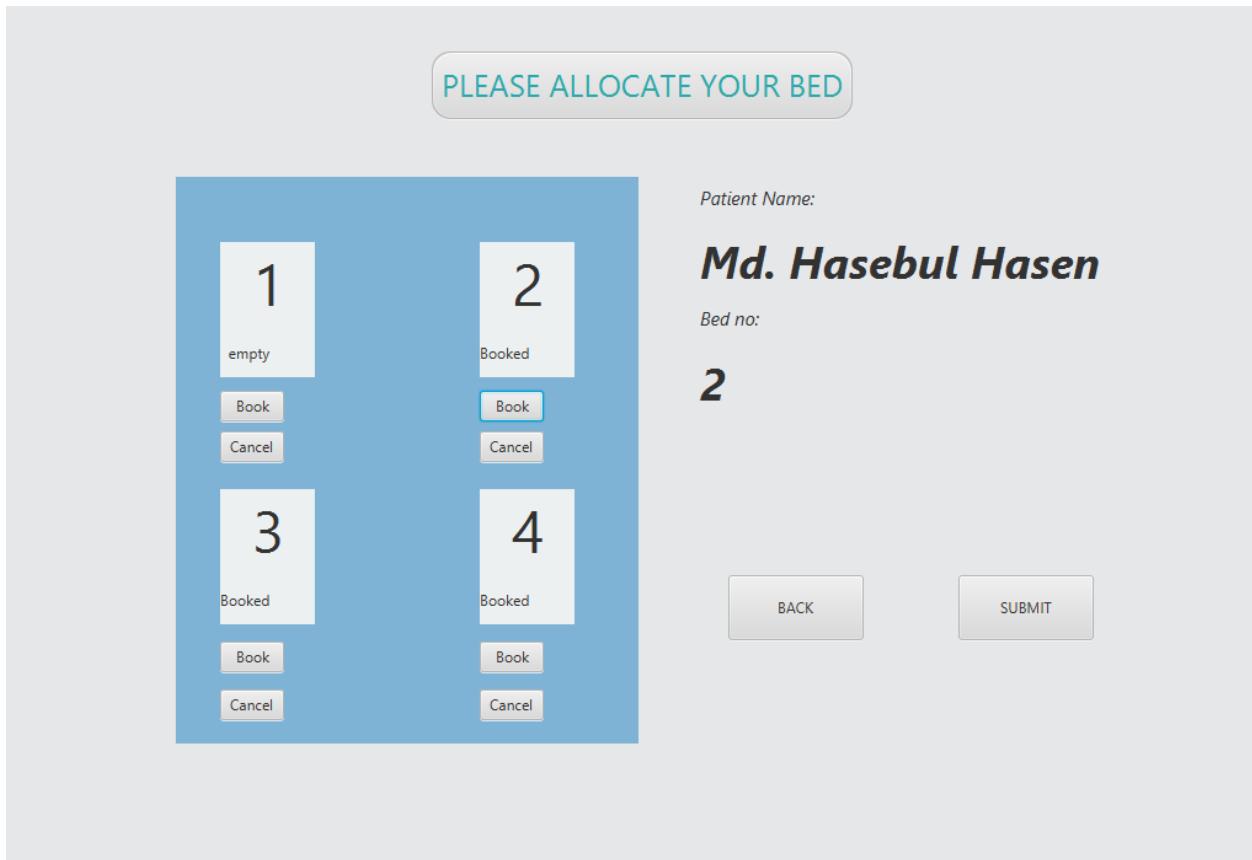
Disease : Skin Disease

Date : 2018-01-02

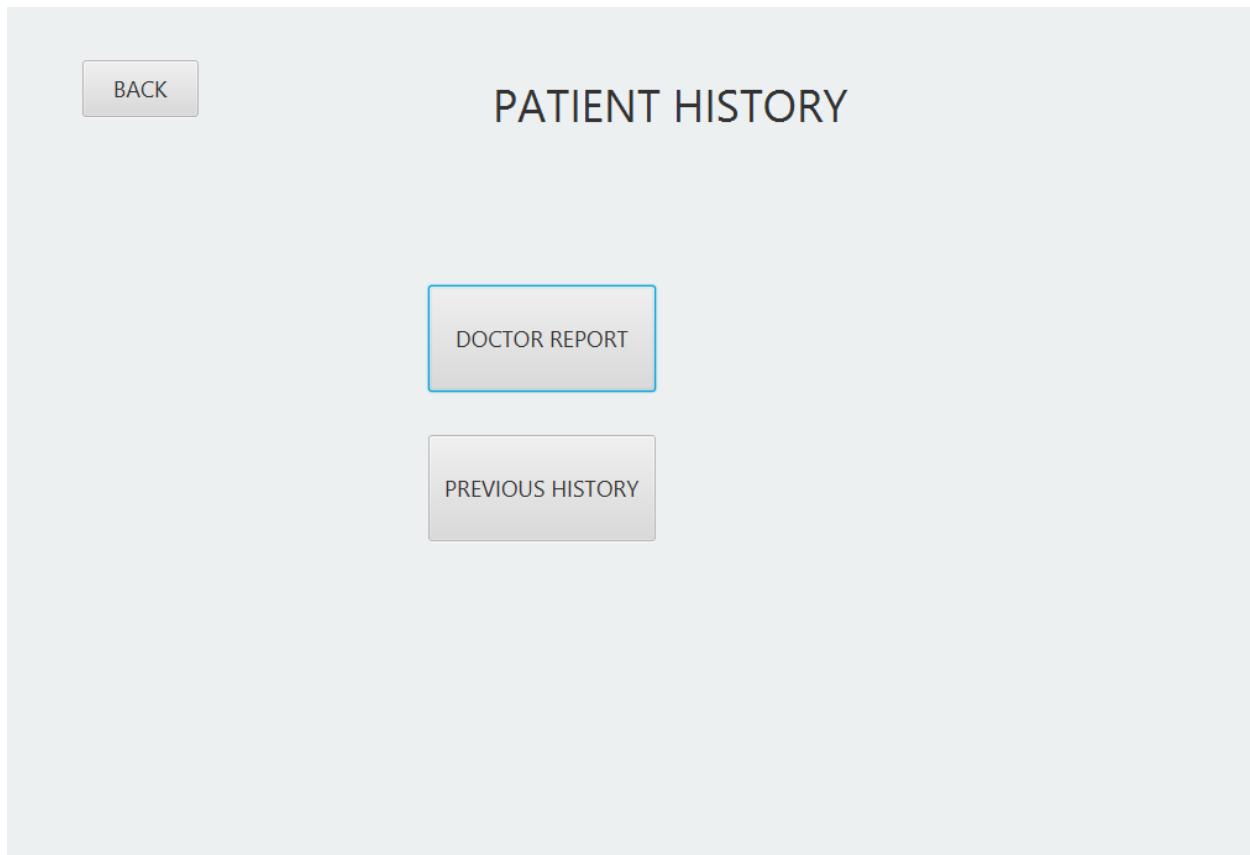
Time : 9:00 pm

[Update](#)

In this management system, a patient can allot bed. And there is also a option for cancelling the allotment.



A patient can also see the history.....



Here one can see the doctor report along with previous history....

**BOOKED BED LIST**

| PATIENT NAME | USER ID           | BED NO |
|--------------|-------------------|--------|
| SHAWN        | Md. Hasebul Hasen | 1      |
| Arman        | Arman Khondoker   | 3      |
| ROMIZ        | Md Romizul Islam  | 4      |
| SHAWN        | Md. Hasebul Hasen | empty  |

**BED LOCATION**

1  
empty

2  
empty

3  
Booked

4  
Booked

If any patient wants to book a bed what is previously booked , then an alert box will be shown:

And afterall a patient can log out from his account. Then the main window will be appeared-

Then it is for a doctors turn:

# HOSPITAL MANAGEMENT SYSTEM

search anything

HOME

SERVICE

DOCTOR

CONTACT US

ABOUT US

SIGN UP

LOG IN



Firstly a doctor should sign up first for an account:

BACK

HOME SERVICE DOCTOR CONTACT US

HOSPITAL MANAGEMENT SYSTEM

DOCTORS SIGN UP

Doctor's Id : Doctor's Name :

Email : Password :

Contact No : Doctor's Gender :

Department : Graduation :

Address : Designation :

Gender

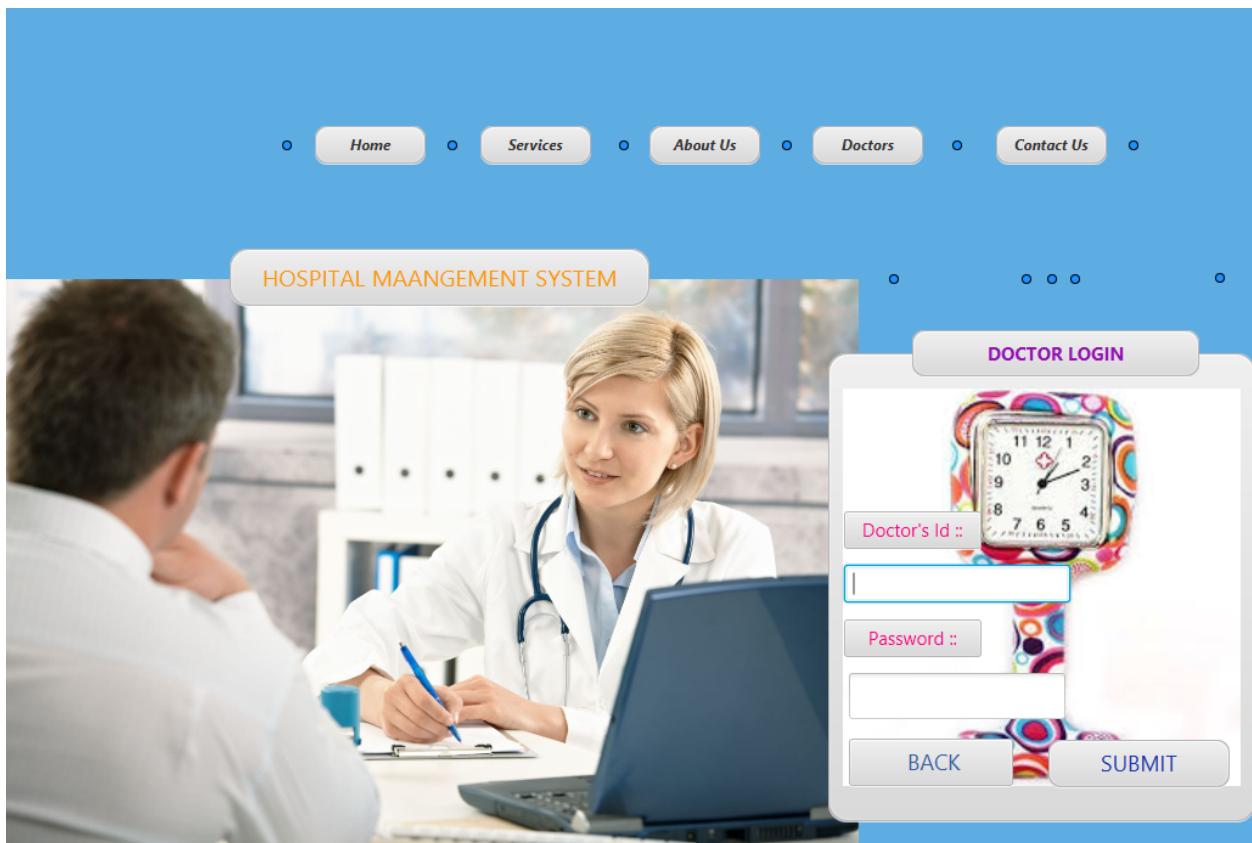
Department

SUBMIT

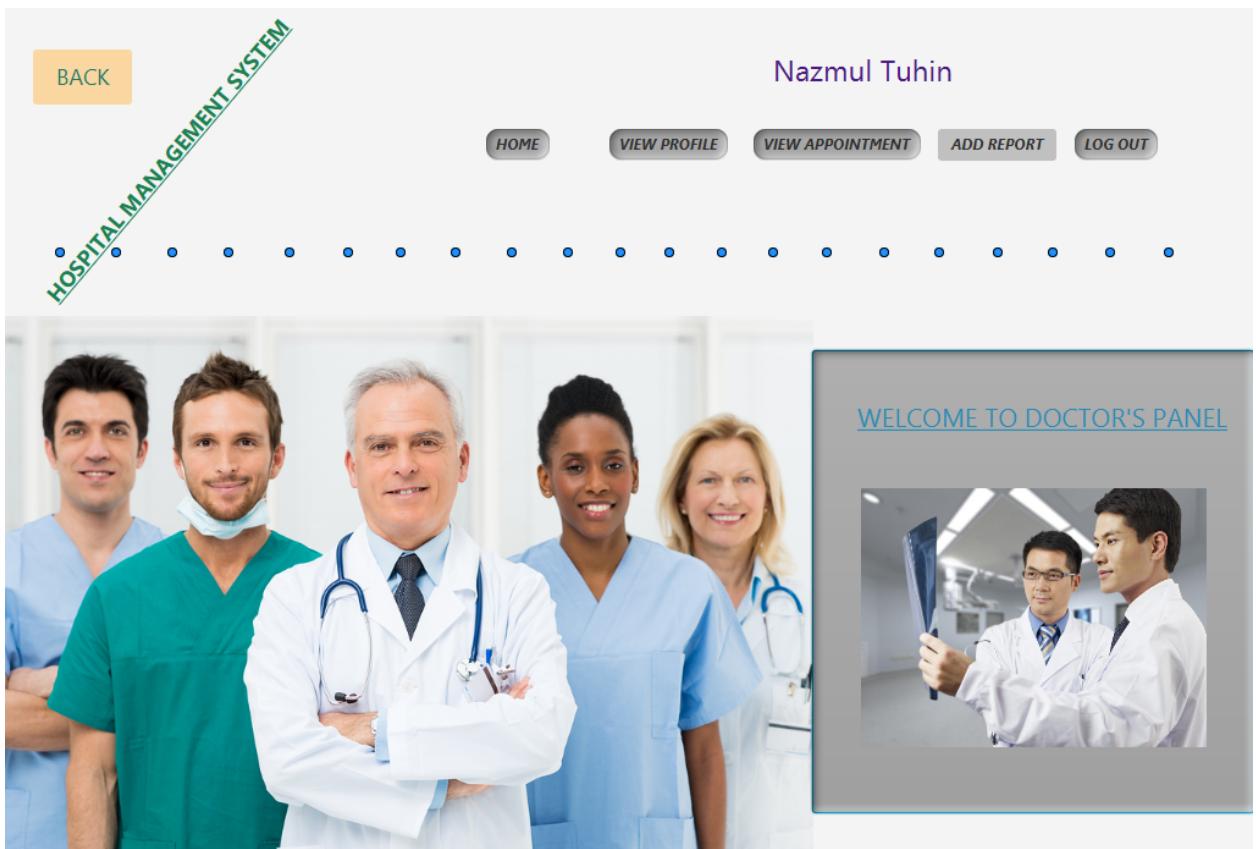


A hand icon is pointing towards the "SUBMIT" button.

after having an account , a doctor can login his account:



Then homepage of a doctor will be shown :



Then a doctor can view his/her profile:

BACK

WELCOME TUHIN

- YOUR NAME : **Nazmul Tuhin**
- YOUR EMAIL : **nazmul@gmail.com**
- PASSWORD : **12345**
- CONTACT NO : **nazmul@gmail.c...**
- DEPARTMENT : **Gynecologist**
- GENDER : **MALE**
- QUALIFICATION: **MBBS**
- ADDRESS : **Khulna**
- DESIGNATION : **medicla officer**

UPDATE SUBMIT



There can be updated:

***Doctor's Name :***

Nazmul Tuhin

***Email :***

nazmul@gmail.com

***Password :***

12345

***Contact No :***

nazmul@gmail.com

***Doctor's Gender :***

MALE

***Department :***

Gynecologist

***Graduation :***

MBBS

***Address :***

Khulna

***Designation :***

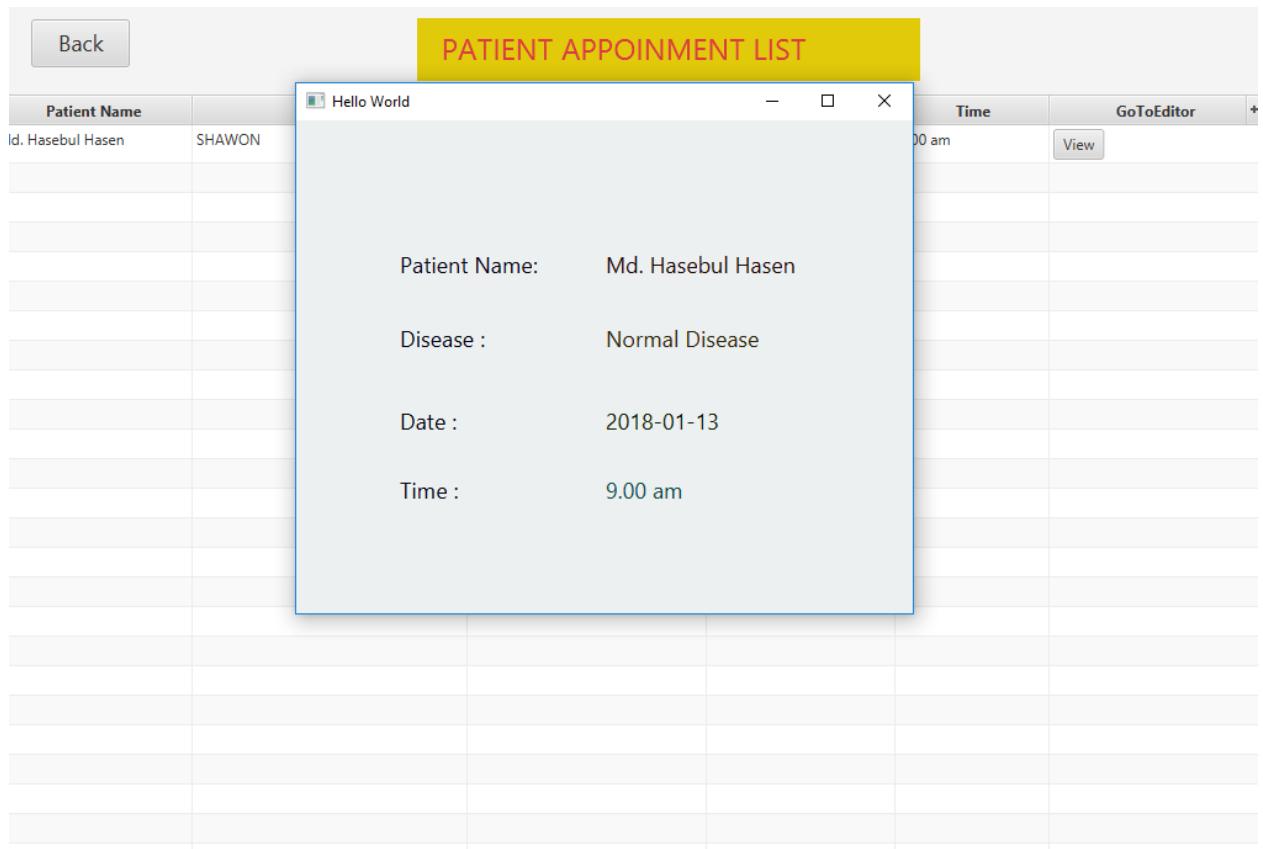
medicla officer



**UPDATE**

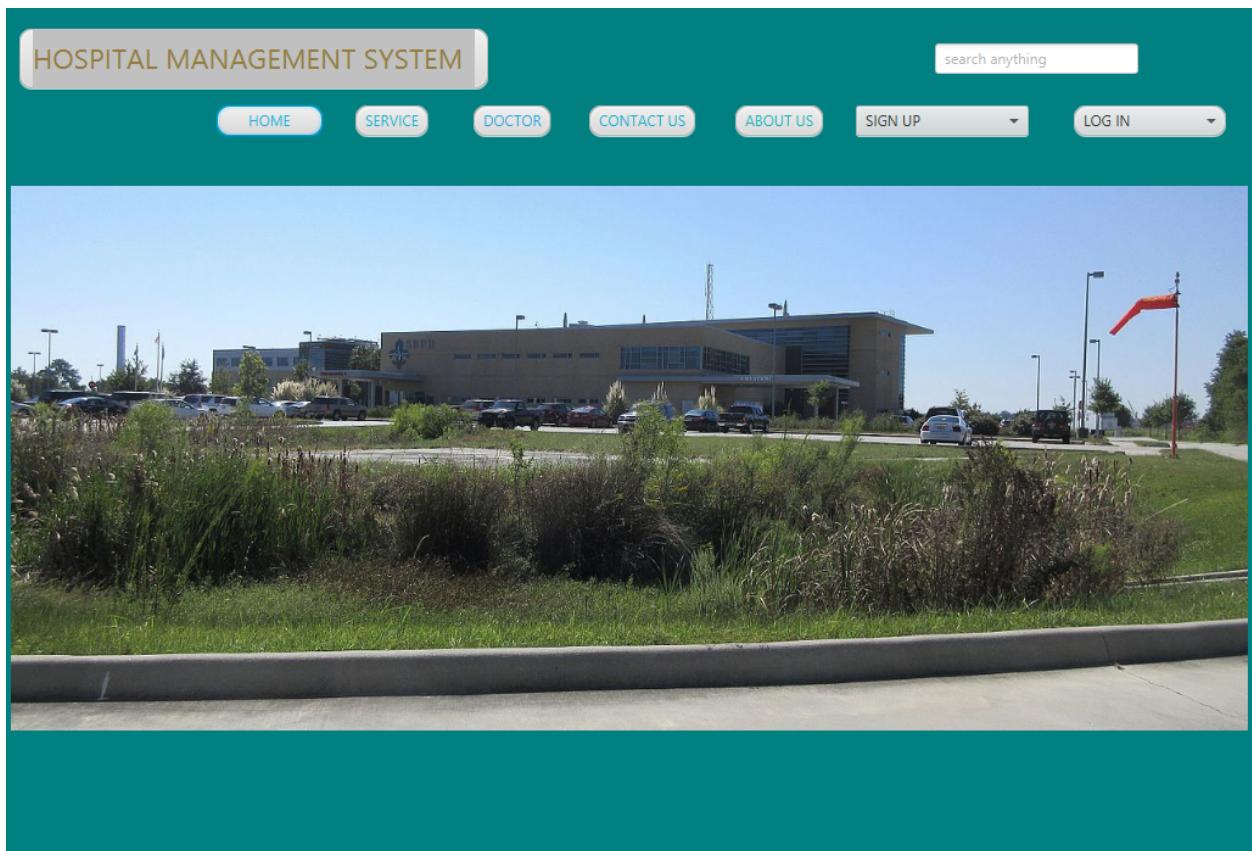
Then a doctor can view appointment come to his/her account:

There is another option for viewing the appointment more clearly:



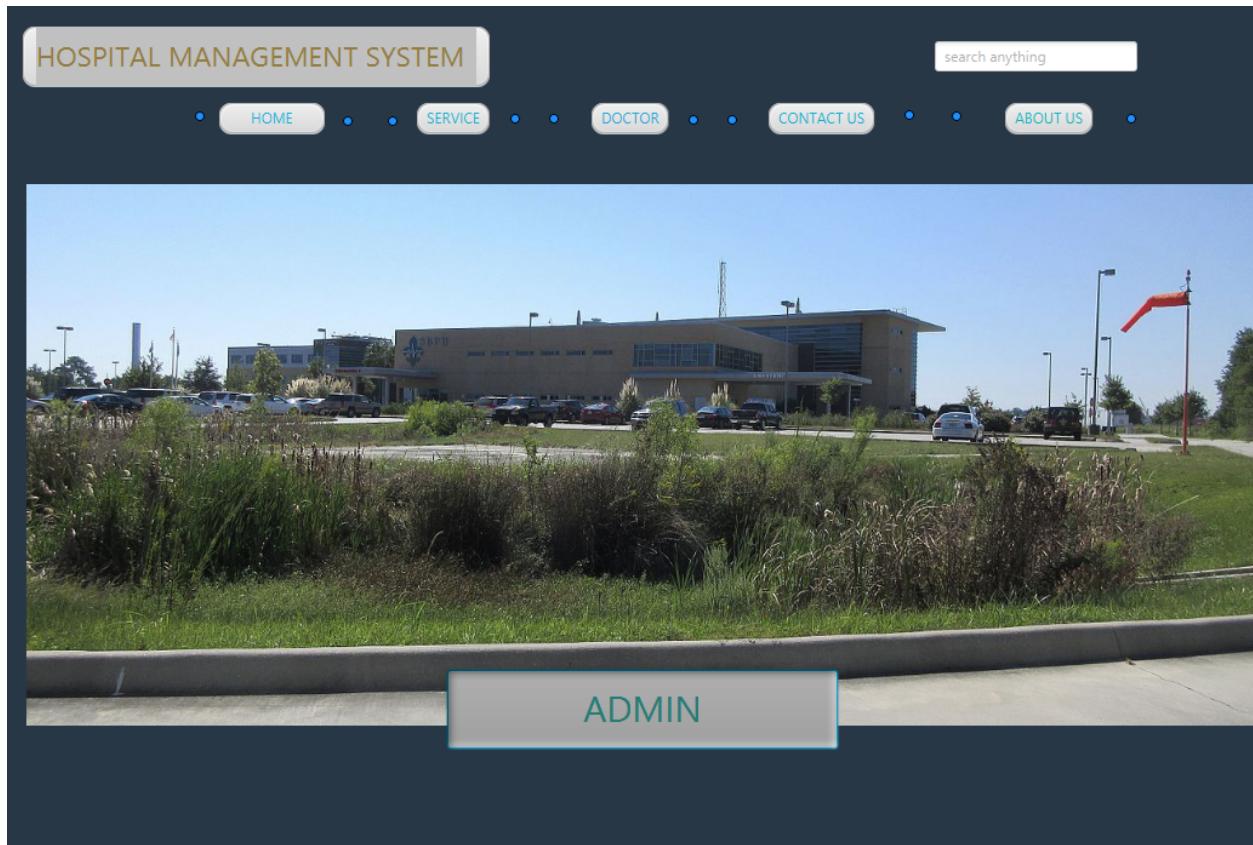
There doctor can add his report.

Finally a doctor can log out from his/her account . Then the main window will appear:

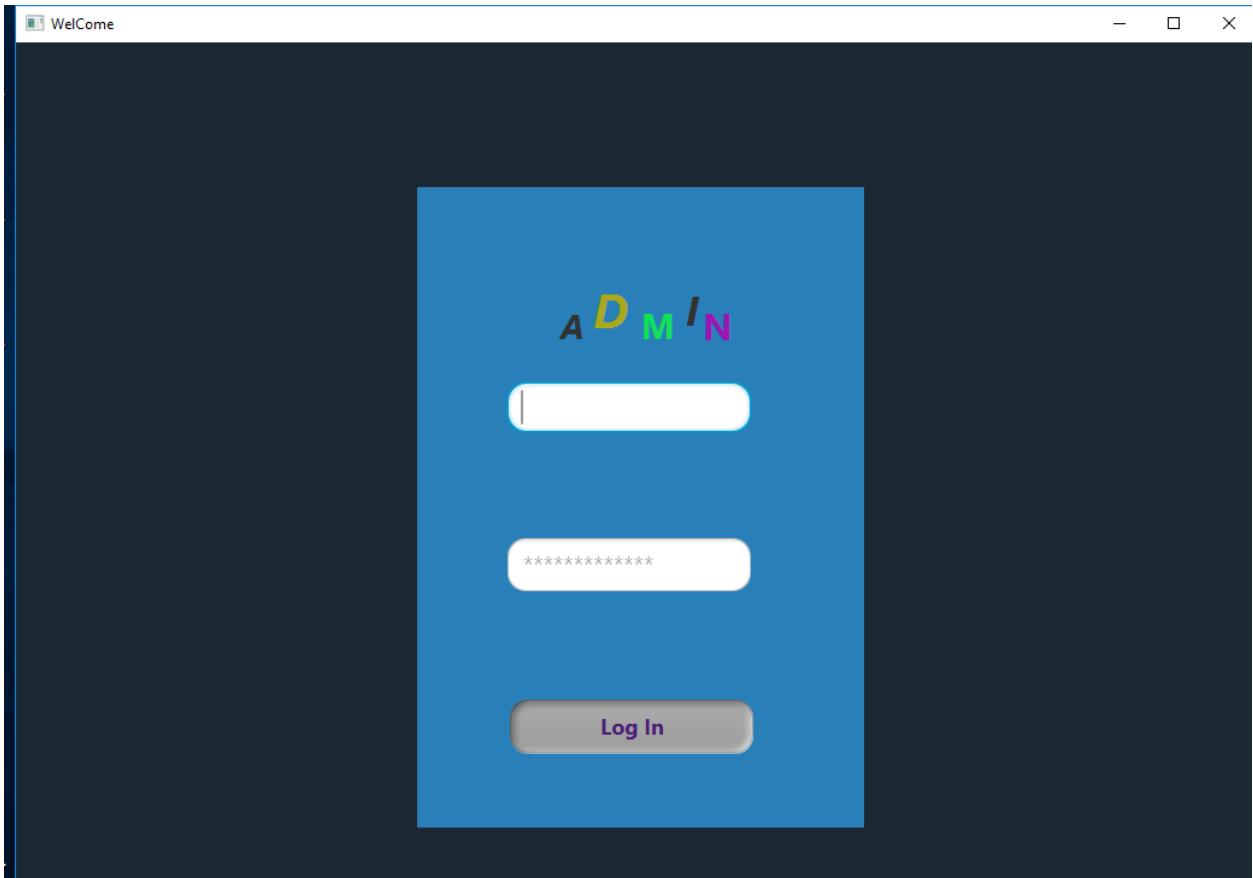


Finally we will see how the admin runs this:

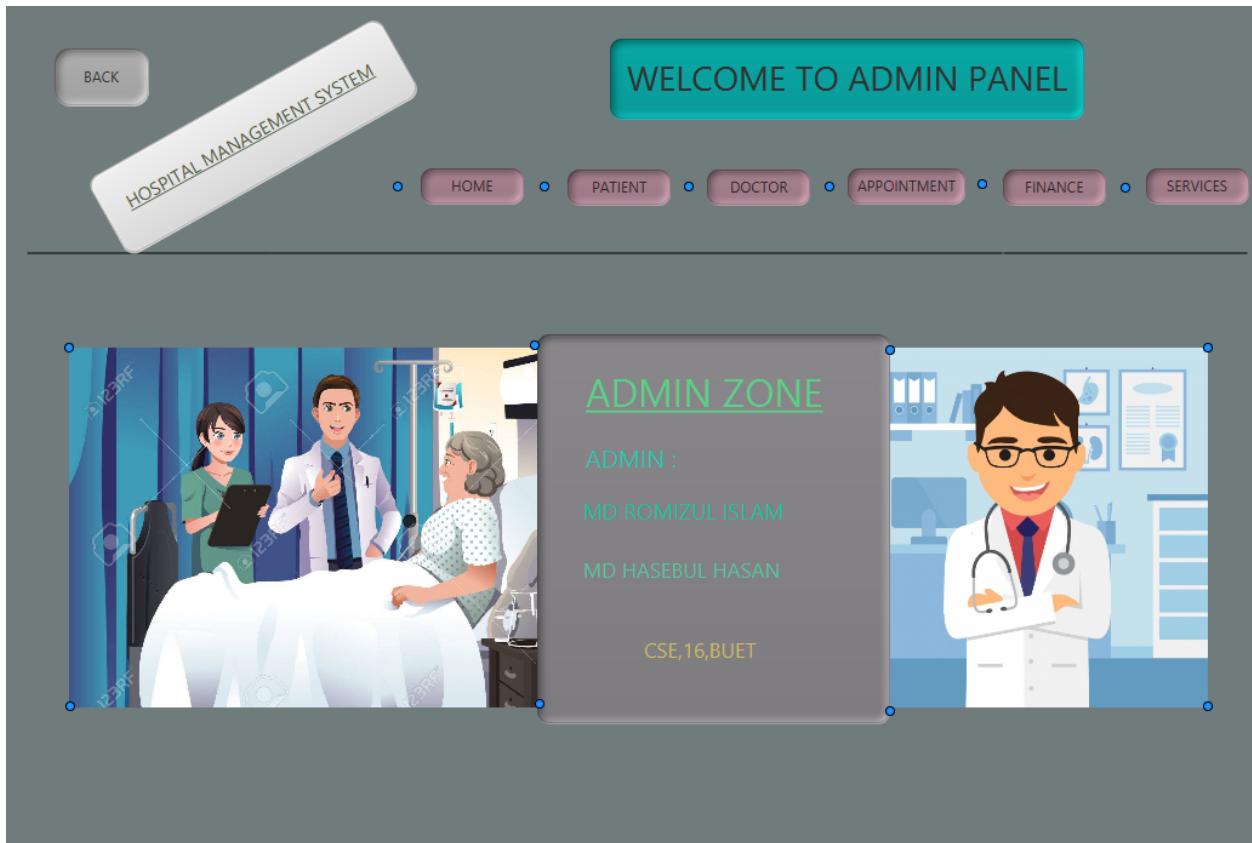
Firstly this window will open when server will be run:



There admin can log in:



After loggin in, admin homepage will be shown:

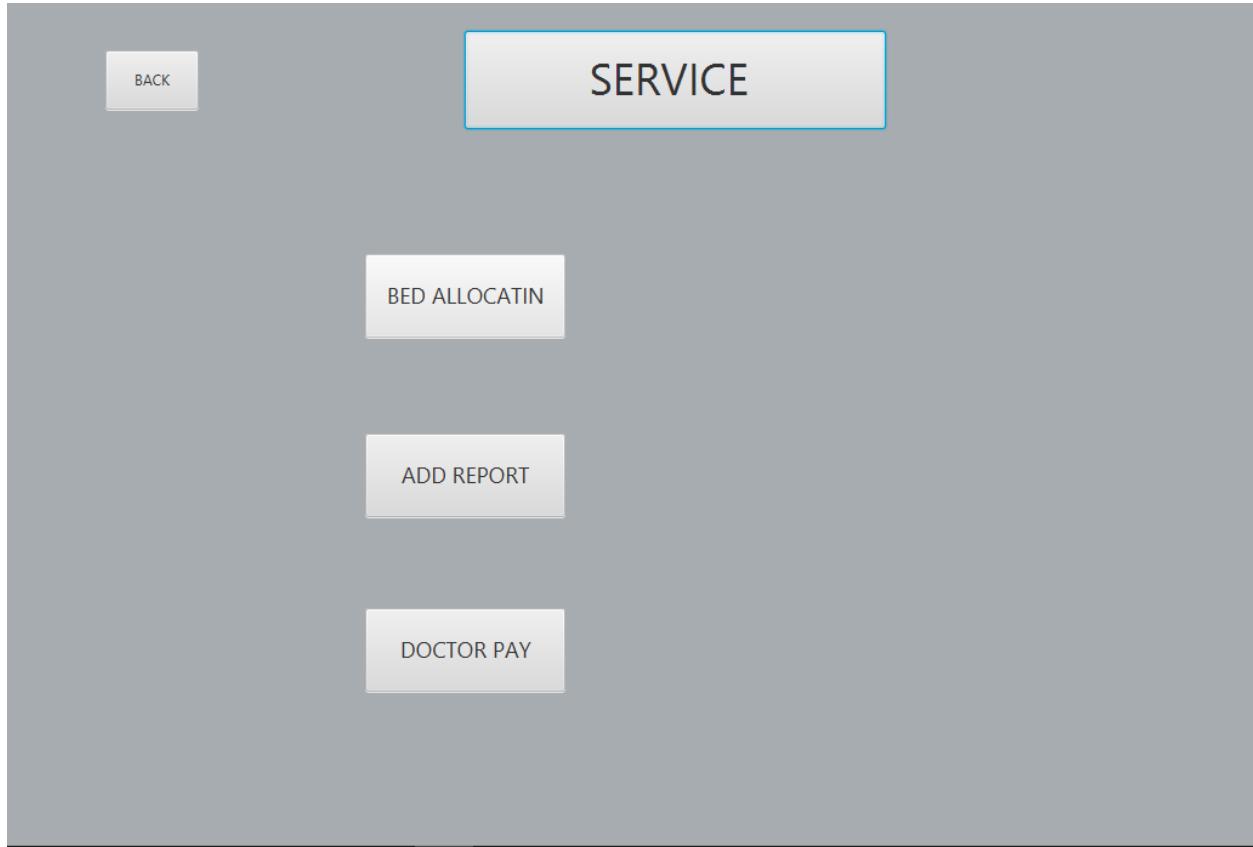


There an admin can see the registered patient list:

He/She can also see the registered doctors list:

He can also see the appointment list:

There admin can see services:



Inside add report , this window will be opened:

## PATIENT HISTORY

PATIENT ID :

BED NO :

DISEASE :

ADMIT DATE :

RELEASE DATE :

PAYMENT :

BACK

SUBMIT

Then admin can log out from account:

## HOSPITAL MANAGEMENT SYSTEM

search anything

HOME

SERVICE

DOCTOR

CONTACT US

ABOUT US



ADMIN