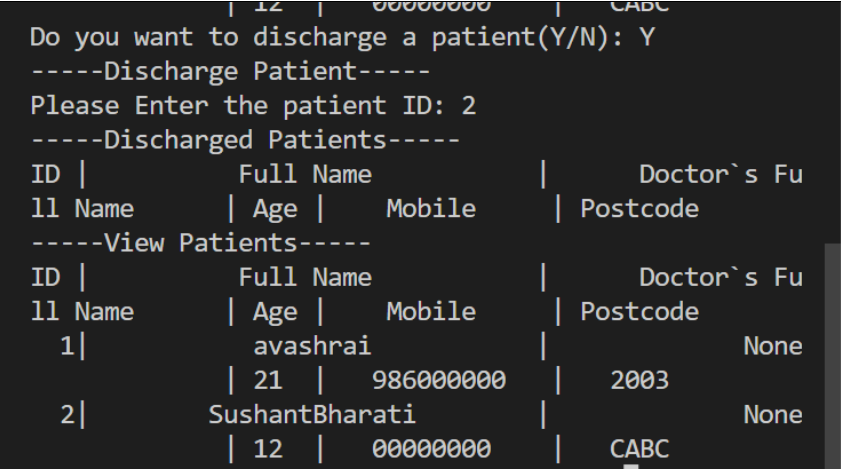


Software Feature	Steps	Expected	Actual Result	Pass
Successful admin log in	1. Run Program 2. Enter username: Sadikshya 3. Enter Password: 12345	Starts successfully, and it asks for a username and password. Login successfully and the admin menu will be displayed	<pre> Enter the username: sadikshya Enter the password: 12345 Choose the operation: 1- Register/view/update/delete doctor 2- Discharge patients 3- View discharged patient 4- Assign doctor to a patient 5- Update admin details 6- relocation of the patient 7- Quit </pre>	P
Registration of doctor	Selection of option 1 from the admin menu Selection of operation 1 in Doctor Management	Successful Login. The program will ask the admin to select an operation and the doctor is selected Admin selects operation 1 in Doctor Management and the registration of the doctor will be displayed. Doctor details will be asked. The doctor's first name, surname and specialty will be asked. After entering the	<pre> Please choose the number: 1 -----Register----- Enter the doctor's details: Enter the first name of the doctor: manisha Enter the surname of the doctor: ghimire Enter the speciality of the doctor: dentistry </pre>	P

		doctor's details, a successful registration message will be displayed.		
Viewing the list of doctors in Doctor Management System	1. Run Program 2. Successful Login 3. Selection of option 1 in admin menu 4. Selection of operation 2 in Doctor Management	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects operation 1 and the Doctor management system will be displayed.</p> <p>Admin selects operation 2 in Doctor Management and the list of registered doctors will be displayed.</p>	<pre>Please choose the number: 2 -----List of Doctors----- ID   Full name   Speciality 1   David Smith   Opthamologist 2   John Mayor   Gynecologist 3   Prashamsa Rijal   Cardiologist Choose the operation:</pre>	P
Update on details of doctors in Doctor Management System	1.Run Program 2. Successful Login	Hospital Management system starts successfully,		

<p>3. Selection of option 1 in admin menu</p> <p>4. Selection of operation 3 in Doctor Management</p>	<p>Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects operation 1 and the Doctor management system will be displayed.</p> <p>Admin selects operation 3 in Doctor Management and details which are to be updated will be asked.</p> <p>The doctor's ID will be asked.</p> <p>After selecting ID doctor, the doctor's first name, surname and specialty will be asked.</p> <p>After entering the doctor's details, a</p>	<div><pre>Choose the operation: 1 - Register 2 - View 3 - Update 4 - Delete Please choose the number: 3 ----Update Doctor's Details----- ID   Full name   Speciality 1   David Smith   Opthamologist 2   asutosh Mayor   Gynocologist 3   Prashamsa Rijal   Cardiologist Enter the ID of the doctor: 2 Choose the field to be updated: 1 First name 2 Surname 3 Speciality Input: </pre></div> <div><pre>Input: 2 Enter the new surname : shah Your surname is updated. 1   David Smith   Opthamologist 2   asutosh shah   Gynocologist 3   Prashamsa Rijal   Cardiologist</pre></div>	<p>P</p>
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		successfully updated successful message will be displayed.		
Deleting the detail of doctor in Doctor Management System	1.Run Program 2. Successful Login 3. Selection of option 1 in admin menu 4. Selection of operation 4 in Doctor Management	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects option 1 and the Doctor management system will be displayed.</p> <p>Admin selects operation 4 in Doctor Management.</p> <p>The doctor's ID will be asked.</p> <p>After selecting ID doctor, the doctor details get deleted from list</p>	<pre> -----Doctor Management----- Choose the operation:  1 - Register  2 - View  3 - Update  4 - Delete Please choose the number: 4 -----Delete Doctor----- ID   Full Name   Speciality 1   David Smith   Opthamologist 2   asutosh shah   Gynocologist 3   Prashamsa Rijal   Cardiologist Enter the ID of the doctor to be deleted: 3 Doctor deleted 1   David Smith   Opthamologist 2   asutosh shah   Gynocologist </pre>	P

Discharge of Patient	1.Run Program 2. Successful Login 3. Selection of option 2 in admin menu	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects option 2 and the list of patients will be displayed.</p> <p>The program will ask the admin whether to discharge the patient or not.</p> <p>After selecting to discharge the program will ask patient ID</p> <p>Selecting Patient ID will be successfully discharged patient.</p>	 <pre> Do you want to discharge a patient(Y/N): Y -----Discharge Patient----- Please Enter the patient ID: 2 -----Discharged Patients----- ID   Full Name   Doctor`s Fu ll Name   Age   Mobile   Postcode -----View Patients----- ID   Full Name   Doctor`s Fu ll Name   Age   Mobile   Postcode 1  avashrai   None   21   986000000   2003 2  SushantBharati   None   12   00000000   CABC </pre>	
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Viewing the list of discharged patients	1.Run Program 2. Successful Login 3. Selection of option 3 in admin menu	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects option 3 and the list of discharged patients will be displayed.</p>	<pre> 7- Quit Option: 3 -----Discharged Patients----- ID   Full Name   Doctor`s Full Name   Age   1   Miachelsmith   None   40   543223456   45678 </pre>	
Assign Doctor to Patient	1.Run Program 2. Successful Login 3. Selection of option 4 in admin menu	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an option.</p> <p>Admin selects option 4 and the Patient list will be displayed.</p> <p>Patient ID will be asked.</p>	<pre> 4- Assign doctor to a patient -----Patients----- ID   Full Name   Doctor`s Full Name   Age   Mobile   Postcode 1   avashrai   None   21   986000000   2003 2   SushantBharati   None   12   00000000   CABC Please enter the patient ID: 2 -----Doctors Select----- Select the doctor that fits these symptoms: Please enter your symptoms.headache headache ----- ID   Full Name   Speciality 1   David Smith   Opthamologist 2   asutosh shah   Gynocologist Please enter the doctor ID: 1 1   avashrai   None   21   986000000   2003 2   SushantBharati   David Smith   12   00000000   CABC The patient is now assign to the doctor. </pre>	P

		<p>Patient Symptoms will be asked.</p> <p>Doctor list will be displayed.</p> <p>The program will ask Admin to assign doctor according to patient symptoms.</p> <p>List of Patient and assigned doctor will be displayed.</p>		
Update Admin Details	<p>1.Run Program</p> <p>2. Successful Login</p> <p>3. Selection of option 6 in admin menu</p>	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation. Admin selects operation 6 and the Admin Details will be displayed.</p>	<pre> Option: 5 Choose the field to be updated:  1 Username  2 Password  3 Address Input: 3 Username : sadikshya Password : 12345 Address : kalanki Enter the new address: bhaktapur Enter the new address again: bhaktapur Username : sadikshya Password : 12345 Address : bhaktapur address updated. </pre>	P

		<p>Admin username, password and address will be asked for update.</p> <p>Entering a new username, password and address will update admin details.</p>		
Exiting System	<p>1.Run Program</p> <p>2. Successful Login</p> <p>3. Selection of option 7 in admin menu</p>	<p>Hospital Management system starts successfully, Successful Login.</p> <p>The program will ask admin to select an operation.</p> <p>Admin selects performs all operation.</p> <p>aAdmin selects option 7 then the system will shutdown</p>	<pre> Choose the operation: 1- Register/view/update/delete doctor 2- Discharge patients 3- View discharged patient 4- Assign doctor to a patient 5- Update admin details 6- relocation of the patient 7- Quit Option: 7 Login as: 1- Admin 2- Doctor 3- Patient Enter your choice: </pre>	P