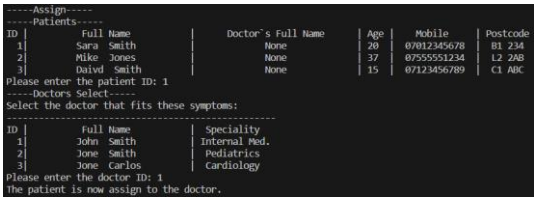
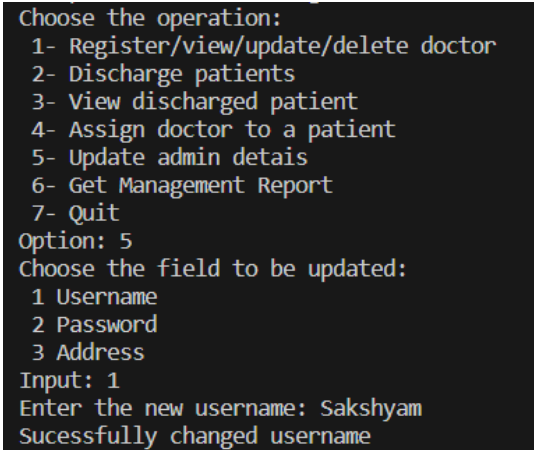
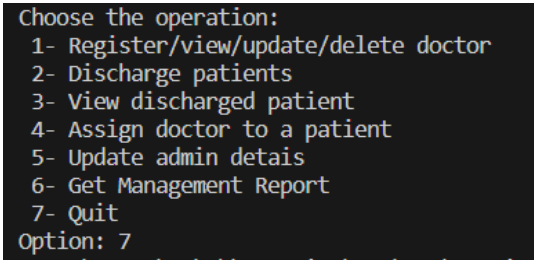


Test case ID	Software Feature	Steps	Expected	Actual Result	Passed/Failed
1	Successful login for the admin	1. Running a Program 2. Type admin as your username 3. Use this password: 123	The login process is successful, and the admin menu appears.	<pre> -----Login----- Enter the username: admin Enter the password: 123 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- Get Management Report 7- Quit </pre>	PASSED
2	Registration of doctor	Option 1 from the admin menu is selected. Doctor Management operation 1 selection	The admin logs in successfully and selects operation 1 for Doctor Management. They enter the doctor's details and receive a successful registration message.	<pre> -----Register----- Enter the doctor's details: Enter the first name:Sakshyam Acharya Enter the surname:Kumar Enter the speciality:Dentist Doctor registered. </pre>	PASSED
3	Viewing the Doctor Management System's doctor list	1. Start the program 2. Successful login 3. Selection of option 1 in the admin menu 4. Operation 2 selection in Doctor Management	The Hospital Management system starts successfully, and after a successful login, the admin selects operation 2 in Doctor Management, displaying the list of registered doctors.	<pre> Input:2 -----List of Doctors----- 1 John Smith Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Cardiology 4 Sakshyam Acharya Kumar Dentist </pre>	PASSED
4	Update on details of doctors in Doctor Management System	1.Run Program 2. Successful Login 3. Selection of option 1 in admin menu 4. Selection of operation 3 in Doctor Management	Successful login. Admin selects operation 1 in Doctor Management, displaying the system. Then, the admin chooses operation 3 to update doctor details. After entering the required information, a successful update message is shown.	<pre> Input:3 -----Update Doctor`s Details----- ID Full name Speciality 1 John Smith Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Cardiology Enter the ID of the doctor: 1 </pre>	PASSED

				<pre> Choose the operation: 1 - Register 2 - View 3 - Update 4 - Delete Input:3 -----Update Doctor`s Details----- ID Full name Speciality 1 John Smith Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Cardiology Enter the ID of the doctor: 1 Choose the field to be updated: 1 First name 2 Surname 3 Speciality Input: </pre>	
5	Deleting the detail of doctor in Doctor Managemene nt System	<p>1.Run Program 2. Successful Login</p> <p>3. Selection of option 1 in admin menu</p> <p>4. Selection of operation 4 in Doctor Management</p>	<p>Successful login. Admin selects operation 4 in Doctor Management, entering the doctor's ID. The doctor's details are then deleted from the list.</p>	<pre> -----Doctor Management----- Choose the operation: 1 - Register 2 - View 3 - Update 4 - Delete Input:4 -----Delete Doctor----- ID Full Name Speciality 1 John aaaaaa Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Cardiology Enter the ID of the doctor to be deleted: 1 </pre>	PASSED
6	Discharge of Patient	<p>1.Run Program 2. Successful Login 3. Selection of option 2 in admin menu</p>	<p>Successful login. Admin selects operation 2 in Hospital Management. After choosing to discharge a patient and providing the patient's ID, the patient is successfully discharged.</p>	<pre> Option: 2 Do you want to discharge a patient(Y/N):Y -----List of Patients----- 1 Sara Smith None 20 07012345678 B1 234 2 Mike Jones None 37 07555551234 L2 2AB 3 David Smith None 15 07123456789 C1 ABC Please enter the patient ID: 1 Successfully discharged. </pre>	PASSED
7	Viewing the list of discharged patients	<p>1.Run Program 2. Successful Login 3. Selection of option 3 in admin menu</p>	<p>After a successful login, the Hospital Management system starts without any issues. The admin is prompted to select an operation, and they choose option 3. Consequently, the system displays the list of discharged patients.</p>	<pre> -----Discharged Patients----- ID Full Name Doctor's Full Name Age Mobile Postcode 1 Sara Smith None 20 07012345678 B1 234 2 Mike Jones None 37 07555551234 L2 2AB </pre>	PASSED

8	Assign Doctor to Patient	<p>1.Run Program 2. Successful Login</p> <p>3. Selection of option 4 in admin menu</p>	<p>Successful login. Admin selects option 4. Patient list is displayed. Admin assigns doctors based on patient symptoms. List of patients with assigned doctors is shown.</p>		PASSED
9	Update Admin Details	<p>1.Run Program 2. Successful Login 3. Selection of option 6 in admin menu</p>	<p>Successful login. Admin selects operation 6. Admin details are displayed. Admin updates username, password, and address. Details are successfully updated.</p>		PASSED
10	Exiting System	<p>1.Run Program 2. Successful Login 3. Selection of option 7 in admin menu</p>	<p>Successful login. Admin performs all operations and selects option 7 to shut down the system.</p>		PASSED