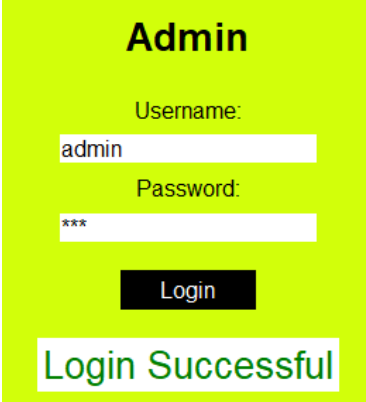
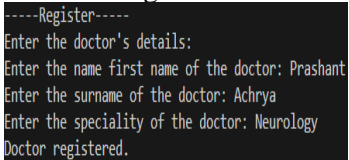


Test Case of Hospital Management System

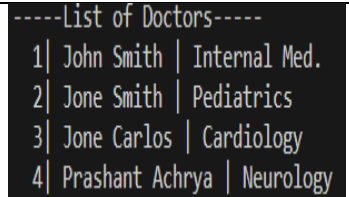
Test Case 1:

Software Feature	Step	Expected	Actual	Result
Login to the software	<ul style="list-style-type: none">i. Admin open the softwareii. Admin is asked to enter username and password	Username and password should be checked and admin should be logged in if the credentials are correct.	Admin is logged into the software. 	Passed

Test Case 2:

Software Feature	Step	Expected	Actual	Result
Register a new doctor	<ul style="list-style-type: none">i. Admin choses register option	Admin is asked the details of doctor.	Doctor is registered. 	Passed

Test Case 3:

Software Feature	Step	Expected	Actual	Result
View Doctor	<ul style="list-style-type: none">• Admin chooses the view option	Doctor details is printed.		Passed

Test Case 4:

Software Feature	Step	Expected	Actual	Result
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Update Doctor	<ul style="list-style-type: none"> Admin chooses to update doctor. 	Doctor details is updated.	<pre> -----Update Doctor's Details----- ID Full name Speciality 1 John Smith Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Cardiology 4 Prashant Achrya Neurology Enter the ID of the doctor: 4 Choose the field to be updated: 1 First name 2 Surname 3 Speciality Input: 3 Enter specilaity: Ophthalmology </pre>	Passed
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Test Case 5:

Software Feature	Step	Expected	Actual	Result
Delete Doctor	<ul style="list-style-type: none"> Admin chooses to delete a doctor 	Doctor should be deleted from system.	<pre> -----Delete Doctor----- ID Full Name Speciality 1 John Smith Internal Med. 2 Jone Smith Pediatrics 3 Jone Carlos Ophthalmology 4 Prashant Achrya Neurology Enter the ID of the doctor to be deleted: 4 </pre>	Passed

Test Case 6:

Software Feature	Step	Expected	Actual	Result
Discharge Patient	<ul style="list-style-type: none"> Admin chooses to discharge a patient 	Patient is discharged and added to discharged patient list.	<pre> Do you want to discharge a patient(Y/N):y -----Discharge Patient----- Please enter the patient ID: 1 Discharged the patients successfully. </pre>	Passed

Test case 7:

Software Feature	Step	Expected	Actual	Result
View Discharged Patient	Admin runs the system and chooses view discharged patient list	System should display the list of discharged patient	<pre> -----Discharged Patients----- ID Full Name 1 Sara Smith </pre>	Passed

Test case 8:

Software Feature	Step	Expected	Actual	Result
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Assign Doctor to a Patient	<ul style="list-style-type: none"> Admin runs the system and chooses the assign doctor option to link a patient to a doctor 	Doctor should be assigned to a patient	The patient is now assign to the doctor.	Passed
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Test case 9:

Software Feature	Step	Expected	Actual	Result
Update Admin Details	<ul style="list-style-type: none"> Admin chooses to update admin details and enter the details 	Admin details should be updated	Choose the field to be updated: 1 Username 2 Password 3 Address Input: █	Passed

Test case 10:

Software Feature	Step	Expected	Actual	Result
Group Patient with same surname	Admin chooses option to group patient from same family	Patient with same surname should be together	Surname: Smith Sara Smith Daivd Smith Surname: Jones Mike Jones	Passed

Test Case 11:

Software Feature	Step	Expected	Actual	Result
Quit	Admin selects quit option	Program should be stopped.	10- Quit Option: 10	Passed