

User Login

Test Case ID	Test1	Test Case Description	Test the Login Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	27-Mar-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Userid = abc@gmail.com Pass = 123456
2	xampp		2	Userid = abc@gmail.coms Pass = 123456
3			3	Userid = abc@gmail.coms Pass = 1234567
4			4	Userid = abc@gmail.com Pass = 1234567

Test Scenario 1 Verify on entering valid userid and password, the customer can login

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Enter Userid & Password	Credential can be entered	As Expected	Pass
3	Click Submit	Cutomer is logged in	As Expected	Pass

Test Scenario 2 invalid Username or password (possibilities : invalid username and valid password , valid username and invalid password or invalid username and invalid password)

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should Open	As expected	pass
2	Enter Userid and Password	Credentials can be entered	As expected	pass
3	Click Submit	Login failed	As expected	pass

Forgot Password

Test Case ID	Test2	Test Case Description	Forgot Password Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester’s Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	27-Mar-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Userid = abc@gmail.com Phone = 089887879
2	xampp		2	Userid = abc@gmail.coms Phone= 990276908

Test Scenario Customer can retrieve the passowrd incase forgot

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Forgot password	New page should appear	As Expected	Pass
3	Enter credentials	Credentials can be entered	As Expected	Pass
4	click Submit	display the password	As Expected	Pass

Change Password

Test Case ID	Test 3	Test Case Description	Change Password Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	27-Mar-2019	Test Case (Pass/Fail/Not Execute)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Oldpassword:test@123
2	xampp		2	New Passwrđ:123456
3			3	Confirm Password:123456
4			4	

Test Scenario User can change the the Profile credentials.

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.php	Site should open	As Expected	Pass
2	Login using userid and password	verify and login	As Expected	Pass
3	Click on My profile	New window opens	As Expected	Pass
4	Enter the credentials to be updated.	Able to enter data	As Expected	Pass
5	Click Submit	Password Successfully changed!	As Expected	Pass

Book Room

Test Case ID	Test4	Test Case Description	Book room in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	2-Apr-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Room No;112; Food Status; without food;Stay from 12/01/2019; Duration:6
2	xampp		2	Room No;112; Food Status; with food;Stay from 12/01/2019; Duration:6
			3	Room No;102; Food Status; without food;Stay from 12/01/2019; Duration:6
			4	Room No;112; Food Status; with food;Stay from 12/01/2019; Duration:6

Test Scenario 1 User can Book the Room(Room not taken)

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Enter credentials	Credentials can be entered	As Expected	Pass
4	click	display that room has been booked	As Expected	Pass

Test Scenario 2 User can Book the Room(Room taken)

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Enter credentials	Credentials can be entered	As Expected	Pass
4	click	display that seat is full	As Expected	Pass

Update User Profile					
Test Case ID	Test5	Test Case Description	Test the Update Profile Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1
QA Tester's Log					
Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	28-Mar-2019	Test Case (Pass/Fail/Not Executed)	Pass
S #	Prerequisites:		S #	Test Data	
1	Access to Chrome Browser		1	Registration No:1234	
2	xampp		2	First Name: abc	
			3	Middle Name: Def	
			4	Last Name: defg	
			5	Gender: Female	
			6	Contact No: 990275913	
Test Scenario					
Test Scenario	Customer can retrieve the passowrd incase forgot				
Step #	Step Details	Expected Results	Actual Results		Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected		Pass
2	Forgot password	New page should appear	As Expected		Pass
3	Enter credentials	Credentials can be entered	As Expected		Pass
4	click Submit	display the password	As Expected		Pass

View Booked Room

Test Case ID	Test6	Test Case Description	Test the View Booked room Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	28-Mar-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Login: abc@gmail.com
2	xampp		2	Password:123456

Test Scenario	Viewing Booked room details
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Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login using the credentials	Verify and Login	As Expected	Pass
3	Select Room details	Display of Booked room details	As Expected	Pass
4				

Admin Login

Test Case ID	Test7	Test Case Description	Test the Admin Login Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	29-Mar-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Userid = abc@gmail.com Pass = 123456
2	xampp		2	Userid = abc@gmail.coms Pass = 123456
			3	Userid = abc@gmail.coms Pass = 1234567
			4	Userid = abc@gmail.com Pass = 1234567

Test Scenario 1	Verify on entering valid userid and password, the customer can login			
Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Enter Userid & Password	Credential can be entered	As Expected	Pass
3	Click Submit	Cutomer is logged in	As Expected	Pass

Test Scenario 2	invalid Username or password (possibilities : invalid username and valid password , valid username and invalid password or invalid username and invalid password)			
Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should Open	As expected	pass
2	Enter Userid and Password	Credentials can be entered	As expected	pass
3	Click Submit	Login failed	As expected	pass

Admin Add Rooms

Test Case ID	Test8	Test Case Description	Test Add room in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Mark	Date Tested	4-Apr-2019	Test Case (Pass/Fa	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Select seater : Single ,double,three,four,five seaters
2	xampp		2	Room no: 300
3			3	Fees per student:8000
4			4	

Test Scenario

Admin can add rooms

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hc	Site should open	As Expected	Pass
2	Login using admin password	Verify and login	As Expected	Pass
3	Click on rooms icon and then add room ic	goes to a window where seater,room no and fees per student have to be entered	As Expected	Pass
4	Enter the seater from the dropdown	Seater is entered	As Expected	Pass
5	Enter the room no	room no is entered	As Expected	Pass
6	Enter fees per student	Fees is entered	As Expected	Pass

Admin Student Registration

Test Case ID	Test9	Test Case Description	Test Student registration Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	2-Apr-2019	Test Case (Pass/Fail/Not Execute)	Pass
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S #	Prerequisites:	S #	Test Data
1	Access to Chrome Browser	1	Name: abc;Lastname: defg;
2	xampp	2	Course:it123;
		3	RegistrationNo 12360
		4	Email:abc@gmail.com;contact:999999999
		5	Gurdians Name:aaaa; contact No; 0978767569
		6	Correspondense Address; permanent Address

Test Scenario 1 Admin should be able to register new students.

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login using admin login id password	verify and login	As Expected	Pass
3	Click Student registration	Registation page (form) should appear	As Expected	Pass
4	Enter Credentials	User should be able to enter all the credentials	As Expected	Pass
5	Click on submit	Registration successful Message displayed	As Expected	Pass

Admin manage Room

Test Case ID	Test10	Test Case Description	Test Manage Room Functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	4-Apr-2019	Test Case (Pass/Fail/Not Execute)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	seater:4
2	xampp		2	fee(pm):3000

Test Scenario 1 Admin can update Room

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Click manage room under rooms	Display the page to room	As Expected	Pass
4	Click on edit button in action.	New page should appear	As Expected	Pass
5	Enter the credentials.	Able to enter data	As Expected	Pass
6	click on submit	Display message updated.	As Expected	Pass

Test Scenario 2 Admin can delete course.

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Click manage room under rooms	Display the page to manage	As Expected	Pass
4	Click on delete button in action.	Room should be deleted and message displayed.	As Expected	Pass
5	Click on submit	Display message updated.	As Expected	Pass

View Access logs

Test Case ID	Test11	Test Case Description	Test Access log in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	4-Apr-2019	Test Case (Pass/Fail/Not Execute)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	
2	xampp		2	

Test Scenario 1 Viewing the access log of student or admin

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Click manage room under rooms	Display the page to room	As Expected	Pass
4	Click on edit button in action.	New page should appear	As Expected	Pass
5	Enter the credentials.	Able to enter data	As Expected	Pass
6	click on submit	Display message updated.	As Expected	Pass

Test Scenario 2 Admin can delete course.

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Click on user logs	Details regarding students who have logged in will shown - user id, user email , login timr , IP address , City,Country	As Expected	Pass

Admin Manage Course

Test Case ID	Test12	Test Case Description	Test Manage Course functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil K	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil K	Date Tested	4-Apr-2019	Test Case (Pass/Fail/Not Execute)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Course code:IT123
2	xampp		2	Course Name short:SFE
3			3	Course name full:Software Engineering
4				

Test Scenario 1 Admin can update course

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/	Site should open	As Expected	Pass
2	Login	verify and login	As Expected	Pass
3	Click manage course under course.	Display the page to manage	As Expected	Pass
4	Click on edit button in action.	New page should appear	As Expected	Pass
5	Enter the credentials.	Able to enter data	As Expected	Pass
6	click on submit	Display message updated.	As Expected	Pass

Test Scenario 2 Admin can delete course.

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/	Site should open	As Expected	Pass
3	Click manage course under course.	Display the page to manage	As Expected	Pass
2	Login	verify and login	As Expected	Pass
4	Click on delete button in action.	Course should be deleted and message displayed.	As Expected	Pass
5	Click on submit	Display message updated.	As Expected	Pass

Admin Add Course

Test Case ID	Test13	Test Case Description	Test Add course functionality in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log	
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Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	4-Apr-2019	Test Case (Pass/Fail/Not Execute	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	Course Code=123IT
2	xampp		2	Course Name(Short):SE
3			3	Course Name(full):Software Engineering
4			4	

Test Scenario	Admin can add courses
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Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Navigate to http:http://localhost/hostel/hostel/index.php	Site should open	As Expected	Pass
2	Login using admin password	Verify and login	As Expected	Pass
3	Click on add rooms under Course	Add room page display	As Expected	Pass
4	Enter credentials	Credentials can be entered	As Expected	Pass
5	Click Submit	display the message 'course added'	As Expected	Pass

Admin Dashboard

Test Case ID	Test14	Test Case Description	Admin dashboard in a Hostel Management System		
Created By	Nandini AV , Nilita Anil Kumar	Reviewed By		Version	2.1

QA Tester's Log

Tester's Name	Nandini AV , Nilita Anil Kumar	Date Tested	2-Apr-2019	Test Case (Pass/Fail/Not Executed)	Pass
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S #	Prerequisites:		S #	Test Data
1	Access to Chrome Browser		1	
2	xampp		2	

Test Scenario

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click on the dashboard icon	Three icons appear- Student profile , manage rooms , manage courses	As Expected	Pass
2	Click on the Students profile icon	view the details of the students who have got their rooms	As Expected	Pass
3	Click on the manage rooms icon	see the details of the rooms	As Expected	Pass
4	Click manage course	to see the courses available	As Expected	Pass