

Login	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
	Description:	Allow to login if the username or password is correct. Not able to login if there incorrect	Test Designed date:	3/14/2023			
	Detail:	If username and password is correct it should move on to the next page. If incorrect wont be able to login	Test Executed by:	03/15/2023			
			Test Execution date:	3/14/2023			
Pre-condition	1.Have access to the internet 2.Login page should be displayed when going to the website						
Test Priority (High/Medium/Low)	High						
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Going to the login screen website	Access the login screen	URL should work	When the url is inputed it should navigate to the login screen	The URL goes to the login page	Pass	
2	Enter a username and password	Should display username and password input	Username and password should be displayed	Once the username and password is inputed it should display what exactly the user typed out	The inbox worked for username and password and displayed what was typed	Pass	
3	Try to login with wrong username, password	Enter wrong username and password	The wrong username and password should be set	If the username and password is wrong it shouldnt let you log in	Not able to login with the wrong creditals	Pass	
4	Try to login with the username or password blank	With one of the inputs blank it should display a "fill out this field"	One of the inputs should be left blank	With one of the inputs blank it should display a "fill out this field" and not be able to login	A "fill out this field" showed up when tried to login with one of the fields blank	Pass	
5	Try to login with correct username and password	Enter the correct username and password	The correct username and password should be in the input before the "Login" function is clicked	Once the correct username and password is inputed click the "login" function and should take you to another page logged in as the user	The username and password worked and was able to login	Pass	

[illegible]

Manually Insert Student	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
	Description:	Manually Insert Student	Test Designed date:	3/14/2023			
	Detail:	Be able to manually insert student incase they are not on the CSV file	Test Executed by:	03/16/2023			
			Test Execution date:	3/16/2023			
Pre-condition	1.Must have access to wifi to go on website 2.Must have a faculty login 3.Click on "Manually Insert Student" 4.Have the student information that you want to input						
Test Priority (High/Medium/Low)	Medium						
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
7	Insert all the information	Should have a students information	Students information	Should have all the information filled out and be able to see all of it	All the items were displayed	Pass	
8	Click Submit	Submit function should be displayed	Submit function	Once the submit function is clicked should take you to a different page	After it was clicked it sent the user to a new webpage but could not go back to home page	Fail	
9	Should display message saying student was added	Should happen when the submit function is clicked	Message should be displayed	Message should display saying that the student was added	No message was shown	Fail	Checked to see if the student was inserted and the student was not UPDATE: this was fixed
10	Shouldnt let the user submit if first name, last name and email arent filled out	Leave the three fields blank	Leave those fields blank	Shouldnt be able to submit and move on to the next page if they arent filled out	It wouldnt be submitted if those three fields werent inputed	Pass	

SMART PARKING SYSTEM	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
	Description:	Upload CSV	Test Designed date:	3/17/2023			
	Detail:	Upload CSV with all the students infromation	Test Executed by:	03/17/2023			
			Test Execution date:	3/17/2023			
Pre-condition	1.Must have access to wifi to go on website 2.Must have a faculty or GA login 3.Click on "Upload Students CSV" 4.Have a CSV to upload						
Test Priority (High/Medium/Low)	High						
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
11	Click choose a file	Clicking "Choose File"	Have a file CSV	Clicking "choose file" should allow user to choose a file they want to upload	When the function is clicked it allows the user to upload any file they want	Pass	
12	Upload to database	CSV file should transfer to database	Have a file CSV	Once the file is inputed it should upload all inforamation from the CSV	CSV file was uploaded	Pass	

Delete Student	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
	Description:	Delete a student from the data	Test Designed date:	3/16/2023			
	Detail:	Delete a student from the data in case they don't want to get any more emails or change majors, etc...	Test Executed by:	3/16/23			
			Test Execution date	3/16/2023			
Pre-condition 1.Must have access to wifi to go on website 2.Must have a faculty login 3.Click on "Update a Student" 4.Have the student that you want to delete already searched							
Test Priority (High/Medium/Low) Medium							
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
13	Scroll all the way to the right and check mark the delete box	Make sure that the box can be checked to delete	Know what student to delete	When the delete box is checked it should have a check mark in the box	The delete box shows a check mark when clicked	Pass	
14	Click the Done function	Clicking the Done function should take you to a confirm function	Know what student to delete	When the done function is clicked it should move to the confirm function	The done function was clicked and it moved to the confirm function	Pass	
15	Clicking the confirm function should finish the steps of deleting a student	Clicking the confirm function should delete the student from the data	Know what student to delete	When the confirm function is clicked it should delete the student from the database	Student was deleted from the database	Pass	
16	Display message that the student was deleted	A message should appear once the confirm function is clicked	Know what student to delete	A message should be displayed saying that the student was deleted	A message saying that it was successful with a deletion of 1 was confirm	Pass	
17	Clicking the make changes function	Clicking the make changes function should cancel everything back to the student originally search	Know what student to delete	When the make changes function click it should cancel the deletion and go back to the search student	The make changes function was clicked and canceled the deletion and went back to the search student	Pass	

Search Function	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
	Description:	Search for students on the CSV file	Test Designed date:	3/16/2023			
	Detail:	Should be able to search any student by first name, last name or email	Test Executed by:	03/16/2023			
			Test Execution date:	3/16/2023			
Pre-condition	1.Must have access to wifi to go on website 2.Must have a faculty login 3.Click on "Update a Student" 4.Have the student that you want to update already searched						
Test Priority (High/Medium/Low)	Medium						
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
18	Update a students active program	Update students active program to a different active program	Changing active program from MS.COMP to BS. INFO/ TECH	The students active program should display all the things that you can change it too	The active program showed all the things you can choose from	Pass	
19	Once you update the student it should make you confirm change	Confirmation should show up once you are done editing the active program	Have the update already done	Once the update is complete it should ask if you want to confirmation	Once the change was done it was asked to confirmation A message showing saying that it was successfully made	Pass	
20	Once confirm, a message should display saying that it was updated	Message showing up after confirm	Clicking the confirm button	A message should display saying that it was updated	The major 1 showed all the options they could choose from	Pass	
21	Update a students Major 1	Update the students major 1 to a different major	Change major 1 from computer information systems to cybersecurity	The students major 1 should display all the options there are to choose from		Pass	
22	Once you update the student it should make you confirm change	Confirmation should show up once they are done editing Major 1 program	Have the update already done	Once the update is complete should ask for confirmation	Once the change was done it ask for confirmation	Pass	
23	Once confirm, a message should display saying that it was updated	Message showing up after confirm	Clicking the confirm button	A message should display saying that it was updated	A message showing saying that it was successfully made	Pass	
24	Update a students Major 2	Update the students major 2 to a different major	Change major 2 from computer information systems to art hisoty	The students major 2 should display all the options there are to choose from	The major 2 showed all the options they could choose from	Pass	
25	Once updated the student it should make them confirm change	Confirmation should show up once they are done editing major 2	Have the update already done	Once the update is complete it should ask for confirmation	Once the change was done it ask for confirmation	Pass	
26	Once confirm, a message should display saying that it was updated	Message showing up after confirm	Clicking the confirm button	A message should display saying that it was updated	A message showing saying that it was successfully made	Pass	
27	Update a students Minor	Update a students minor to a different minor	Change minor from computer science to health	The students minor should display all the options there are to choose from	The minor showed all the options they could choose from	Pass	
28	Once updated the student it should make them confirm change	Confirmation should show up once they are done editing minor	Have the update already done	Once the update is complete it should ask for confirmation	Once the chanfe was done it ask for confirmation	Pass	
29	Once confirm, a message should display saying that it was updated	Message showing up after confirm	Clicking the confirm button	A message should display saying that it was updated	A message showing saying that it was successfully made	Pass	
30	Update a students class standing	Update a students class standing to a different one	Change class standing from FR to GA	The students class standing should display all the options there are to choose from	The class standing showed all the options they could choose from	Pass	
31	Once updated the student it should make them confirm change	Confirmation should show up once they are done editing class standing	Have the update already done	Once the update is complete it should ask for confirmation	Once the change was done it ask for confirmation	Pass	
32	Once confirm, a message should display saying that it was updated	Message showing up after confirm	Clicking the confirm button	A message should display saying that it was updated	A message showing saying that it was successfully made	Pass	
33	Click on the "Cancel edits and Refresh page" and it should do exactly that	Have a student with something that is about to get updated	Student getting updated	Should cancel all the current updates and refresh page	Everything was canceled and the page was refreshed	Pass	

Search Function	Use Story:	N/A	Test Designed by:	Nicholas Moffa			
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			Test Execution date:	3/16/2023			
Pre-condition	1.Must have access to wifi to go on website 2.Must have a faculty login 3.Click on "Update a Student"						
Test Priority (High/Medium/Low)	Medium						
Test Case #	Test Summary	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
34	Search a students first name on the CSV file	Input a students first name	Students first name	When a students first name is searched the outcome should be the students that was searched by the first name	When searched a student by first name they showed up	Pass	
35	Search a students last name on the CSV file	Input a students last name	Students last name	When a students last name is searched the outcome should be the student with that last name	When searched by last name the student showed up	Pass	
36	Search a students email on the CSV file	Input a students email	Students email	When a students email is searched it should show that person with the email	When searched by email the student showed up	Pass	