<http://stuiis.cms.gre.ac.uk/codezer0/>

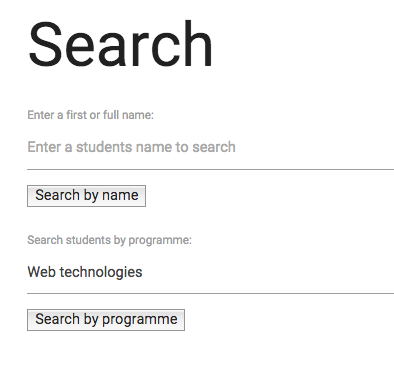
**Testing story:** Us16

**Staff being tested:** pm253 (authorised), tm21(not authorised)

**Student’s being searched:** Mark Tickner, Andrew Tate, Aaron Dunphy, Polly Stoyanova, Brandon Tompson, Dorris Bagel, Bill Kash, Amy Louise, Louis Brown, Dwayne Student, Aaron Smith

**Page(s) being tested:** search.php (1)

**Feature(s) being tested:** only authorised staff should be able to search for a student

**Associated images:   
  
  
  
  
  
  
  
  
  
  
  
  
Steps included in test:**

Search by **name**;

* Enter studentsfirst name -hit “search by name”
* Enter students last name-hit “search by name”
* Enter studentsfull name-hit “search by name”
* Enter part of a name (e.g. ‘aar’) -hit “search by name”
* Empty field -hit “search by name”
* Insert incorrect data -hit “search by name”

Search by **name and programme combined**;

* Enter studentsfirst name- hit “search by programme”
* Enter studentsfull name - hit “search by programme”
* Select programme 1/2/3/4/5 - hit “search by programme” hit “search by programme”
* Enter studentsfirst name + select programme 1/2/3/4/5 - hit “search by programme”
* Enter studentsfull name+ select programme 1/2/3/4/5 -hit “search by programme”
* Empty field

**Things to note whilst following steps:**

* What happens after refreshing the page at various stages?
* Does the placeholder text change after the search button is clicked?
* Check for spelling mistakes
* Is a programme selected by default? (shouldn’t be)
* When selecting a program name from the list, only students assigned to that program should appear

**Additional notes before testing**

* Access the page as a student (tm112) then change the URL to see if you can access the authorised staff’s student search function
* Login as student – check that you don’t see the search item in the menu.
* What are the expected results when filtering by both criteria – student name and programme – talk to Aaron for clarification on expected functionality.

Example:

* Search by name for Aaron
* Should see two results
* When you get the results, search for a programme name (that you know only one of the matched student results is on) – do you get only that one result for Aaron on the programme searched by or all students on the programme?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | index.php | Authorized staff pm253 logs in | Staff is taken to their dashboard | Same as expected | 02.03.15 | SUCCESS |
| 2 | index.php | Staff navigates to search.php page and clicks it | Search.php page opens | Same as expected | 02.03.15 | SUCCESS |
| 3 | Search.php | Staff enters student’s **last name** “dunphy” and selects the button “search by name” | Nothing happens and a message appears “no students found” since staff can only search by students first or full name | Same as expected | 02.03.15 | SUCCESS |
| 4 | Search.php | Staff enters student’s **full name** “aaron dunphy” and selects the button “search by name” | Student Aaron Dunphy appears below | Same as expected | 01.03.15 | SUCCESS |
| 5 | Search.php | Staff enters part of student’s name “aar” and selects the button “search by name” | Students whose first name is Aaron appear below | Same as expected | 01.03.15 | SUCCESS |
| 6 | Search.php | Staff leaves the student name field empty and selects the button “search by name” | An alert message appears, saying “please enter a name to search for a student” | Same as expected | 01.03.15 | SUCCESS |
| 7 | Search.php | Staff enters a name of a student which isn’t on the database e.g. Kinza and selects the button “search by name” | An alert message appears, saying “There is no student by this name” | Same as expected | 01.03.15 | SUCCESS |
| 8 | Search.php | Staff enters student’s **full name** “aaron dunphy” and selects the button “search by programme” | Nothing should happen since a program hasn’t been selected | Same as expected | 01.03.15 | SUCCESS |
| 9 | Search.php | Staff enters student’s **first name** “aaron dunphy” and selects the button “search by programme” | Nothing should happen since a program hasn’t been selected | Same as expected | 01.03.15 | SUCCESS |
| 10 | Search.php | Staff enters student’s **last name** “aaron dunphy” and selects the button “search by programme” | Nothing should happen since a program hasn’t been selected | Same as expected | 01.03.15 | SUCCESS |
| 11 | Search.php | Staff selects program “**web technologies**” (leaving student name field empty) and selects the button “search by programme” | Students assigned to **web tech** course appear | Same as expected | 01.03.15 | SUCCESS |
| 12 | Search.php | Staff selects programe “**games and multimedia**” (leaving student name field empty) and selects the button “search by programme" | Students assigned to **games and multimedia** course appear | Same as expected::::::::::Desktop:Screen Shot 2015-02-25 at 23.43.26.png | 01.03.15 | SUCCESS |
| 13 | Search.php | Staff selects programe “**Digital media**” (leaving student name field empty) and selects the button “search by programme” | Students assigned to **Digital media** course appear | Same as expected | 01.03.15 | SUCCESS |
| 14 | Search.php | Staff selects programe “**Maths**” (leaving student name field empty) and selects the button “search by programme” | Students assigned to **Maths** course appear | Same as expected | 01.03.15 | SUCCESS |
| 15 | Search.php | Staff selects programe “**Computer science**” (leaving student name field empty) and selects the button “search by programme” | Students assigned to **Computer science** course appear | Same as expected | 01.03.15 | SUCCESS |
| 16 | Search.php | Staff enters students first name, “aaron” and selects the programe “**Web tech**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 17 | Search.php | Staff enters students first name, “aaron” and selects the programe “**games and multimedia**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 18 | Search.php | Staff enters students last name, “dunphy” and selects the programe “**Web tech**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 19 | Search.php | Staff enters students last name, “dunphy” and selects the programe “**games and multimedia**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 20 | Search.php | Staff enters students full name, “aaron dunphy” and selects the programe “**Web tech**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 21 | Search.php | Staff enters students full name, “aaron dunphy” and selects the programe “**games and multimedia**” and selects the button “search by programme” | The results should be based on the program chosen, since the “search by program” button was clicked. | Same as expected | 01.03.15 | SUCCESS |
| 22 | Search.php | Staff leaves program field empty and selects “search by program” | An alert appears saying “no students found on this program” | Same as expected | 01.03.15 | SUCCESS |
| 23 | Search.php | Copy the url, navigate to the dashboard and log out. | Login screen appears | Same as expected | 02.03.15 | SUCCESS |
| 24 | Index.php | Login in as student tm112, paste the URL copied from staff and click enter | You shouldn’t be able to view the staff page since you are logged in as student | Same as expected | 02.03.15 | SUCCESS |
| 25 | Index.php | Go back a page, to the dashboard | There should NOT be an option to search for student in the navigation bar since you are logged in as student | Same as expected | 02.03.15 | SUCCESS |
| 26 | Index.php | Log out | Log in page appears | Same as expected | 02.03.15 | SUCCESS |
| 27 | Index.php | Log in as an unauthorized staff member (tm21), paste in the url from the authorized staff page and click enter | You shouldn’t be able to view the staff page since you are logged in as an unauthorized staff member | Same as expected | 02.03.15 | SUCCESS |