

Project Name: Community Course Assessment

Search Course Test Case

Test Case ID: searchCourse0100

Test Priority (Low/Medium/High): Medium

Module Name: Search Course

Test Title: Search for an existing course

Description: Entering an existing course code and displaying the course for the user.

Test Designed by: Brandon Bharath

Test Designed date: 28th March, 2021

Test Executed by: <Name>

Test Execution date: <Date>

Pre-conditions: No preconditions.

Dependencies: No dependencies.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User clicks on the Search Bar					
2	Enter Course Code	courseName = "INFO 1600"				
3	User clicks "Search"		The course, "INFO 1600 – Intro to Information Technology Concepts" should be displayed alone in a list.			

Post-conditions:

The course name entered correctly produces a list of matching courses, otherwise a "not found" error is displayed.

Project Name: Community Course Assessment

Search Course Test Case

Test Case ID: searchCourse0200

Test Priority (Low/Medium/High): Medium

Module Name: Search Course

Test Title: Search for existing course with partial course code.

Description: Entering a partial course code and displaying all found results to the user.

Test Designed by: Brandon Bharath

Test Designed date: 28th March, 2021

Test Executed by: <Name>

Test Execution date: <Date>

Pre-conditions: No preconditions.

Dependencies: No dependencies.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search bar					
2	Enter partial course code	courseName = COMP 260				
3	User clicks "Search"		System should display a list of the courses that partially match the search: COMP 2601 - Architecture COMP 2602 - Networking COMP 2603 - OOP COMP 2604 - O.S. COMP 2605 - Databases COMP 2606 - Soft Eng			

Post-conditions:

The course name entered correctly produces a list of matching courses, otherwise a "not found" error is displayed.

Project Name: Community Course Assessment

Search Course Test Case

Test Case ID: searchCourse0300

Test Priority (Low/Medium/High): Medium

Module Name: Search Course

Test Title: Search for a course with garbage data.

Description: Entering garbage data and displaying an error message to the user

Test Designed by: Brandon Bharath

Test Designed date: 28th March, 2021

Test Executed by: <Name>

Test Execution date: <Date>

Pre-conditions: No preconditions.

Dependencies: No dependencies.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search bar					
2	Enter garbage data	courseName = lettuce123				
3	User clicks "Search"		System should display an error message, "Course not found."			

Post-conditions:

The course name entered correctly produces a list of matching courses, otherwise a "Course not found" error is displayed.