

Pit-Stop Test Cases

Test Case 1:

Input:

- Registered to Pit-Stop = True
- Logged into Pit-Stop = True
- University selected is = LSU
- Department selected is = Computer Science
- Year selected = 2020
- Semester selected = Fall
- Class selected is = 3380
- Professor name is = Supratik Mukhopadhyay

Expected Output: (EO)

Prompt: "Congratulations! You have joined CSC 3380 at LSU."

Actual Output: (AO)

Pass: If the actual output matches the expected output.

Fail: If the actual output is different than the expected output.

Test Case 2:

Input:

- User: student = true
- Student enter class code = true

Expected Output:

- Student's class, that is created by the teacher, will be outputted onto the screen
- Student will see posted assignments
- Student will see set due dates
- Student will see grades

Actual Output:

Pass: if the student can see class that the teacher set up

Fail: if the student uses the wrong code, or types it in incorrectly it will not show the correct class or any class at all.

Test Case 3:

Input:

User: professor = true

Professor creates classes = true

Professor publishes assignments = true

Expected Output:

Professor will be able to see all current classes

Professor will see assignments sorted by class and due date

Professor can grade assignments

Actual Output:

Pass: if the professor can publish an assignment to students in class

Fail: If class was created incorrectly students will not be able to join