

Test Case

Project Name: SmallWorld

Test Case ID: 1

Test Designed by: Lauren McMillen

Test Priority (Low/Medium/High): High

Test Designed date: 5/11

Module Name: Use Case Tests

Test Executed by: Lauren McMillen

Test Title: Register User

Test Execution date: 5/12

Description:

1: The tester will create a new student user with a valid email. The tester will then create a new mentor user with a valid email.

Alternate 1: The tester will attempt to register a new student user with an invalid email. The tester will then attempt to register a new mentor user with a valid email.

Alternate 2: The tester will attempt to register a new student user and mentor user with a short password.

Alternate 3: After a successful registration case, the tester will attempt to register a new student user with the same log-in as another. Then, the tester will attempt to register a new mentor user with the same log-in as another.

Objective:

- 1. Redirect to the correct view after log-in, confirming that log-in was successful**

Alternate 1: Inform the tester to provide a valid email address.

Alternate 2: Inform the tester to provide a password that conforms to password requirements.

Alternate 3: Inform the tester to provide another username because that username is not available.

Pre-conditions: Tester has access to valid email address.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1.1	Register as student	Email: laurenmcmlen@gmail.com , Username: testcaseusername, Password: testcase12345	Redirect to correct log-in page for students	Redirect to correct log-in page for students	Pass	Future Specification: Check if email used by another user
1.2	Register as mentor	Email: laurenmcmlen@gmail.com , Username: testcaseusername, Password: testcase12345	Redirect to correct log-in page for mentors	Redirect to correct log-in page for mentors	Pass	Future Specification: Check if email used by another user
A1.1	Register as student with invalid email	Email: invalidaddress, Username: testcaseuser Password: testcase12345	Inform user that email is invalid	Inform user that email is invalid	Pass	
A1.2	Register as mentor with invalid email	Email: invalidaddress, Username: testcaseuser Password: testcase12345	Inform user that email is invalid	Inform user that email is invalid	Pass	

A2.1	Register as student with invalid password	Email: laurenmcmlen@gmail.com , Username: testcaseuser name, Password: pass	Inform user that password does not conform to requirements.	Inform user that password does not conform to requirements.	Pass	
A2.2	Register as mentor with invalid password	Email: laurenmcmlen@gmail.com , Username: testcaseuser name, Password: pass	Inform user that password does not conform to requirements.	Inform user that password does not conform to requirements.	Pass	
A3.1	Register as student with username of another user	Email: laurenmcmlen@gmail.com , Username: testcaseuser name, Password: testcase12345	Inform user that username is already in-use.	Inform user that username is already in-use.	Pass	
A3.2	Register as mentor with username of another user	Email: laurenmcmlen@gmail.com , Username: testcaseuser name, Password: testcase12345	Inform user that username is already in-use.	Inform user that username is already in-use.	Pass	

Post-conditions: User can log-in with username and password (Test Case ID 2)