

**Project Name:** CoCo: Collaborative Notes

## Test Case

**Test Case ID:** TC09.1 - Create User Performance

**Developed by:** Tyler Elton

**Test Priority:** High

**Development date:** 02/13/2018

**Module Name:** Users

**Test Executed by:** Tyler Elton (Admin)

**Test Title:** Test Performance of Creating Multiple Users

**Test Execution date:** 02/14/2018

**Testing Tool:** Web Browser

**Description:** Testing to make sure the system can withstand creating 25 different users at the same time.

**Pre-conditions:** The user needs to be logged into the system and they need to have the admin role. Needs to be on admin dashboard page.

**Dependencies:** The system needs to be able to connect to the database.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)
1	Open 25 browser tabs on the admin dashboard	N/A	Admin Dashboard displays 25 times	Admin Dashboard displays 25 times	
2	Click "Users" in side menu	N/A	Redirects to users index page	Redirects to users index page	Pass
3	Click "Add New"	N/A	Redirects to users create page	Redirects to users create page	Pass
4	Type in user's name	name => Test User #	Input box displays "Test User"	Input box displays "Test User"	Pass
5	Type in user's email	email => testuser#@test.com	Description box displays "testuser@test.com"	Description box displays "testuser@test.com"	Pass
6	Choose password	password => password	Password has 7 dots in the input field	Password has 7 dots in the input field	Pass
7	Confirm password	confirm => password	Confirm has 7 dots in the input field	Confirm has 7 dots in the input field	Pass
8	Choose role	role => student	Role select has student selected	Role select has student selected	Pass
9	Repeat steps 2-8 24 more times	N/A	See each expected result	See each actual result	Pass
10	Click "Save" on each tab	N/A	Redirects to users index page on each tab	Redirects to users index page on each tab	Pass

**Post-conditions:** The system should not crash when trying to handle all of these requests simultaneously. Each user should be saved into the database correctly.

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