

Use Case ID: LT 03

Use Case Name: Sign in

Description: This test case consists of user registration and sign in forms.

Users: Students

Pre-conditions: There is a sign in form that will enable the signed up users to log themselves in and secondly, there is a link i.e "Here" which enables users to sign up themselves in order to use Sign in option.

Post-conditions: Users can sign up. The data is being stored in a database after users sign themselves up but it doesn't allow the users to sign in yet as well as right now multiple users can sign up with the same username. We will have to fix these issues.

Frequency of Use: whenever students need any help in a subject and they need to find a tutor.

Flow of Events:

Actor Action	System Response	Comments
1. Click on the "Here" link.	This should display the user registration form where a user can sign themselves up by putting the first name, last name, password, username, Phone no.	Seems to be working.
2. Clicking the submit button.	Clicking the submit button will store the data into the database created.	It is working fine.
3. Entering the username which is already taken.	This action shouldn't allow the users to sign up with a duplicate username. (It is not functional yet).	Not working yet

Test Pass?: **Pass**

Notes and Issues: The test has passed but we still have to make the username action functional. It is a progress.