**CSE 115A – Introduction to Software Engineering**

**Test Plan and Report**

**Project Name**: Tutoring Slugs

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**User stories:**

A. User Story 1: As a user, I want to create and sign in with my school email

B. User Story 2: As a user, I want to see the available tutors, 20 story total

C. User Story 3: As a tutor,I want to sign up to become a tutor on the app and change my setting if I make a mistake

D. User Story 4: As a user, As a user, I want to be able to navigate smoothly through pages

E. User Story 5: As a user, As a user, I’d like to see the rating for tutors on the results page

F. User Story 6: As a user, I want to be able to see courses on the website

G. User Story 7: As a user, I want the ability to search for tutors specific to a course

H. User Story 8: As a user, I want the ability to contact my tutors

I. User Story 9: As a tutor, I want to be able to update my contact information right away

J. User Story 10: As a user, I want to be able to see courses on the website

K. User Story 11: As a user, I want the ability to search for tutors specific to a course

L. User Story 12: As a user, I want to be able to have a pleasing theme to view on the page

M. User Story 13: As a user, I want to filter classes by departments so I don't waste time searching for a course

N. User Story 14: As a user, I want to be able to upload a profile picture and my transcript for verification

**Scenarios:**

Scenario 1: Create Account and Sign in (Pass)

1. Start the website, and click on “signup”:  
   First Name: Ishaan  
   Last Name: Singh  
   Major: select (Computer Science B.S.)  
   Email: [isingh15@ucsc.edu](mailto:isingh15@ucsc.edu)  
   Password: <password>  
   Press “Sign Up”  
   Enter email and password  
   Press “Sign In”
2. Users will be redirected to the home page.

Scenario 2: View available tutors by name or by course and class (Pass)

1. Choose course and class from dropdown, or select a tutor by name
2. Users will be redirected to the results page, showing them all tutors for their chosen class or the tutor they searched for.

Scenario 3: Change user settings (Pass)

1. Press “change your setting”  
   Change first name, last name, email, major, or password  
   Press the “Change your setting” button.
2. The home page, and the results page will display the changed information.

Scenario 4: Student wants to become a tutor (Pass)

1. Click “Wanna be a tutor?”  
   Page Description: <Hi, I’m tutoring for CSE 101 and have 2 years experience. My rate $30 per hour>  
   Select courses, and classes from that course from drop-downs  
   Upload a picture  
   Upload unofficial transcript  
   Press the “Home” button
2. The user is now displayed under the course(s) & and class(s) they picked, as well as under the tutor name search tab.

Scenario 5: Tutor wants to change their tutor settings (Pass)

1. Press “Change your tutor setting”  
   Change either page description, course, class, picture, or transcript  
   Press “Home”
2. The tutor results page will display the changes.

Scenario 6: Display courses, display classes by department (Pass)

1. The website displays all courses on the home page:  
   Click on the “Courses” dropdown menu  
   Select all desired courses
2. The website displays all the classes from selected course(s):  
   Click on the “Classes” dropdown menu after selecting one or more courses  
   Select all desired classes

Scenario 7: Password retrieval (Pass)

1. In case of a forgotten password,  
   Click on “forgot password?” on the sign-in page  
   Email: <[isingh15@ucsc.edu](mailto:isingh15@ucsc.edu)>  
   Navigate to email  
   Click the link  
   Enter new password: password - <newpassword>
2. The User can now log into the website with their new password

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