

User Acceptance Testing Bounty Board

Feature 1: User registration

For this feature there will be two test cases.

Test case 1: The user successfully registers an account with bounty board by entering a valid username and password. We expect the result to take the user to the login page and their username and password to be stored into the users table.

Test case 2: The user is not successful in registering for an account with bounty board by entering a duplicate username. The expected result for this is the user to stay on the registration page with a warning message that the username already exists and to choose a new one. Both the username and password should not be added into the users table.

Test data: The test data should be a text string for username and a text string for password. An example for test case 1 is as follows username: UniqueUsername, password:AnyPassword. An example for test case 2 is as follows username:AlreadyUsedUsername, password: AnyPassword.

Test environment: The test environment for this feature will be a cloud-hosted web server.

Test results: The results for these tests will include verifying that the user is able to login using the newly registered account. We will use error message to test for errors.

User acceptance testers: For our tests we will use classmates that are not working on bounty board. We will also utilize family members. Testers will have familiarity using the internet such as accessing URL's and registering for websites.

Feature 2: User login

For this feature there will be two test cases.

Test case 1: Users will successfully log into bounty board. Users will enter a username and password that is valid and in the database. The expected result is that the user is taken to the home page, and a new session is created.

Test case 2:

Users will unsuccessfully log into bounty board. The user will enter a username and password that is not registered to bounty board. We expect the result to be that the user is taken to the register page to register a new account.

Test data: The test data should be a text string for username and a text string for password. An example for test case 1 is as follows username: ValidUsername, password:ValidPasswordForUsername. An example for test case 2 is as follows username:NotRegisteredUsername, password: PasswordNotMatchingPassword.

Test environment: The test environment for this feature will be a cloud-hosted web server.

Test results: The results for these tests will accessing the homepage for test case 1. For test case 2 the user will be taken to the registration page.

User acceptance testers: For our tests we will use classmates that are not working on bounty board. We will also utilize family members. Testers will have familiarity using the internet such as accessing URL's and registering for websites.

Feature 3: Write review

For this feature there will be two test cases.

Test case 1: Users will successfully post a review for another user. Users will login to bounty board and go to the write review page. Then the user will enter the account they wish to review, rating, and description into the review form. The expected result is that the user posts the review and is taken to the reviews written by me page. The data will be stored into the reviews table.

Test case 2: Users will unsuccessfully post a review. Users will login to bounty board and go to the review page. Then the user will enter an account they want to review that is not register with bounty board. The expected result is that the user is given an error that the account does not exist and to check spelling. The data should not be stored in the reviews table until the valid username is entered.

Test data: The test data is a text entry for username for account to be reviewed, a number between 1-10 for rating and a text entry for description.

Test environment: The test environment for this feature will be a cloud-hosted web server.

Test results: For test case 1 the user is taken to the page for reviews written by them. For test case 2 the user is sent an error message.

User acceptance testers: For our tests we will use classmates that are not working on bounty board. We will also utilize family members. Testers will have familiarity using the internet such as accessing URL's and registering for websites.