

Lab 11- UAT PLAN

Register:

Test cases:

- User is able to register a new account with a unique username not already in database
- User is not able to register an account with an existing username
- User cannot submit form without filling out all mandatory fields (username, password)

Test data:

- Pull from existing users database

Test environment:

- Chai and mocha

Test Results:

- Positive tests will give insight on functionality being correct, so new users are able to be added
- Negative results will show us that it won't work for intended purposes such as a username already being taken

As a user acceptance tester, I would like to be able to register an account with a unique username and a plain-text password.

Login:

Test cases:

- User is able to login when inputting correct credentials that are found in the database.
- User is unable to login when inputting incorrect information that either does not align with the database, or is not found in the database.
- The form informs the user of an error if one occurs.

Test data:

- Pull from existing users database

Test environment:

- Chai and mocha

Test Results:

- Positive results will indicate that users will be able to log in if they have a registered account
- Negative results will show that it won't allow users to log in without the right credentials

As a user, I need to be able to login using my correct credentials to see all of my information and settings.

Reserve Court:

As a user, I would like to be able to see all available courts and times based on my area, and then be able to reserve that court.

Test cases:

- User is able to navigate to the reservation page
- User is able to click on specific facilities and courts to view the times

Test data:

- Will pull from existing courts, times, users, etc. databases

Test environment:

- Chai and mocha

Test Results:

- Positive results will indicate that users will be able to navigate through the courts page

Join a reservation:

- As a user, I would like to be able to see courts that are looking for another person to play with.
- User cannot see/join reservations that are not looking for a group
- disp

Logout:

- As a user, I would like to be able to logout before I leave the website