

Test Results

Register as an Admin error:

There was a bug where users could register themselves as an administrator. This was found when testing the register function as different possibilities such as athlete and coach. We allowed users to type in what role they would be registered as and that meant that they could choose to be an admin and have privileges they shouldn't have. To fix this, we changed the inputs allowed in the "role" input when a user is registering so that the user can only choose to be either an athlete or a coach.

Greeting Error:

There was a bug where the greeting for the users in the homepage would sometimes not work and crash the site. We came across this bug when we did the checkoutEquipment test case and we were going through different combinations of operations to see if there was anything wrong. We figured out that there were some other pages that would redirect to the home page that we did not account for, so we had to fix those links to make sure that they were all working correctly the same way.

Enroll in Class error:

Another bug was the crashing of the website when enrolling for classes that caused timing conflicts in either the coach or athlete schedule, or both. We came across this bug during validation testing of 'Enroll in Class' when trying different combinations of possible classes. The system would attempt to insert those classes into our database and it would crash because it would create duplicate entries. We implemented a mechanism to handle this error by detecting the timing conflict early on, before attempting to add the class to the database. The website now displays an error message to the user stating that the class is not available, rather than crashing.

