

Lina Larson
Jack Holland
Alan Yu
Liam Hollins
Ian McGregor

Milestone 5

Test 1: Content Pages Accessibility

Testing the content pages for proper functionality will be essential, as we want the website to maintain a sense of professionalism. We will need to go through each page and make sure that the given index topic links to the corresponding content page. If we decide to incorporate a 'next' and 'previous' functionality, we would also need to cycle through the content pages and make sure the navigation of topics is operating as intended.

Test 2: Make User Account

In order to adequately test the User Account functionality we will need to consider all of the cases in which the feature will not work. Cases in which the feature could fail are when a user attempts to create an account with a username that already exists, checking for adequate password complexity, checking to make sure passwords match, checking to make sure the same email is not associated with multiple accounts and ensuring that once a user has created an account that accessing the website is possible. These features can be tested via the Add New Account window in a few simple steps.

- We can create an "Anon" account.
 - Test regex checks for password complexity by trying to create passwords that leave out each condition and see if the account is successfully made.
- After this, we can attempt to create another account of the same username.
- After this, we can attempt to create another account with a different username but with the same email address.
- Finally, we can ensure that the website is accessible from the created username "Anon."

Test 3: Test Comments

- Empty Comments: No post should be made if the textbox is empty when the submit button is pressed
- Comment with text: When the submit button is pressed, a card will be added to the discussion board with the text being the text inside the textbox. The textbox should clear after the comment is posted.

- Long texts: The post should still work for long comments
- Reloading page: All comments should be loaded in the order that they were posted when a page is loaded.