Testing Protocol

General Overview:

The following is a detailed testing protocol that includes step-by-step instructions on how to test and validate each feature in Husky Connect.

Test 1: Account Creation

Test Steps:

1. From the home page, select to the "Get Started".
2. Enter an email and password then select "Sign in".
   a. Verify this by entering no information. The site should not allow user creation with invalid credentials and require you to fill out all fields.
3. Click the "Sign Up" button.
   a. Site should navigate to next step in account creation
4. Enter user credentials and continue to the home page.
   a. Repeat process of entering no information, and verify that site requires all fields to be filled out.
5. Verify that the site navigates to the home page upon account creation.
6. Navigate to the profile page and confirm that the provided user details are correctly displayed.

Expected Results:

- Users should successfully create an account and be directed to the home page.
- Profile information should match the inputted details.
- If fields are left empty, an error message should prompt the user to fill all fields.

Test 2: Log In

Test Steps:

1. From the home page, select to the "Get Started".
2. Select the "Log in" button to switch to login.
3. Enter incorrect user credentials
   a. Site should prompt user to "try again"
4. Enter previously entered account credentials
   a. Repeat process of entering no information, and verify that site requires all fields to be filled out.
5. Verify that the site navigates to the home page upon user login with correct credentials.
6. Navigate to the profile page and confirm that the provided user details are correctly displayed.

Expected Results:

- Users should successfully sign in and be directed to the home page.
- Profile information should match the inputted details.
- If fields are left empty, an error message should prompt the user to fill all fields.
- Site should require users to enter the correct credentials

Test 3: Edit Profile

Test Steps:

1. From the home page, select the profile button at the top right and select "View Profile"
2. Select "edit profile at the bottom of the page
3. Enter new account details
   a. Repeat process of entering no information, and verify that site requires all fields to be filled out.
4. Verify that the site navigates to the profile upon user profile editing with.
5. Confirm that the provided user details are correctly displayed.

Expected Results:

- Users should successfully edit their profile details.
- Profile information should match the newly edited details.
- If fields are left empty, an error message should prompt the user to fill all fields.

Test 3: Create Post

Test Steps:

1. From the home page, select the Create post button
2. Enter Post details
   a. Repeat process of entering no information, and verify that site requires all fields to be filled out.
3. Verify that the site navigates to the home page upon post submission.
4. Confirm that the provided post details are correctly displayed on the home page.

Expected Results:

- Users should successfully create and view a post..
- Post information should match the entered information.
- If fields are left empty, an error message should prompt the user to fill all fields.