**Module Name:** The Register Page module.

**Module Description:**

One of the first pages of the application. Responsible for creating a unique, personal user account and verifying that user’s desired username name and email have not been stored before in our Database. This is the second page all new users must go through after finding the initial landing page.

**Functional Testing Done:**

User object creation and unique database key validation is done on the backend, so the test suite for the front end of this page verifies that all required elements on the page are present, and that the content of these elements (text, etc.) is as expected.

**Equivalence Classes:**

Since we are only checking whether the elements are rendered on the page, our equivalence classes are split into rendered, and not rendered. Within rendered, we further split our possible outcomes into contains expected data and does not contain expected data.

**Test Cases to Cover Equivalence Classes:**

* Suite: Verify Heading Elements
  + Verify Page Heading present, with expected content
* Suite: Verify Create Account Fields are rendering properly
  + Verify Username Form Field present, with expected content
  + Verify Email Form Field present, with expected content
  + Verify Password Form Field present, with expected content
  + Verify Confirm Password Form Field present, with expected content
* Suite: Verify Buttons are rendering properly
  + Verify Register Button present, with expected content
  + Verify Home button on Calendar present, with expected content