

Test Plan Outline

Below is the testing plan that I've already been using as I've been building out my application. Some testing won't be completed until later.

1. Functionality Testing:

- a. Check for any dead page or invalid redirects.
- b. Verify all the validation checks on each input work.
- c. Verify buttons generate the expected action.

2. Usability testing

- a. Test the navigation and controls.
- b. Content checking (spelling and grammar check, etc.).

3. Interface testing

- a. Verify interface connects with backend.

4. Browser Compatibility testing

- a. Verify web app works with most used web browsers: Microsoft Edge, Google Chrome, and Firefox (excluding Internet Explorer since a legacy browser at this point).

5. Performance testing

- a. Perform load testing to make sure all pages of the app load relatively quickly.

6. Security testing

- a. Verify usernames and password for user accounts work as intended.