

1. Create 1 document per team that describes how at least three features within your finished product will be tested.
2. The test plans should include specific test cases (user acceptance test cases) that describe the data and the user activity that will be executed in order to verify proper functionality of the feature.
3. The test plans should include a description of the test data that will be used to test the feature.
4. The test plans should include a description of the test environment that will be used to test the feature.
5. The test plans should include a description of the test results that will be used to test the feature.
6. The test plan should include information about the user acceptance testers. Please note that the deployed application can only be tested on the CU Boulder campus. So make sure to select your testers accordingly.

Test Features:

1. Login functionality
2. Playing the snippets
3. Updating the feed

Login functionality

- Test Case:
 - Make sure the login request sends to spotify
 - Make sure the account gets created if registration is made
 - Test Data Used: spotify username and password
 - Test Environment: Login page and spotify pop up
 - Test Results: User has registered account and it is linked to spotify
 - Testers: Our group and other groups in the course

Playing the snippets

- Test Case:
 - The snippet plays when the user presses play
 - Test Data Used: the user and the snippet stored in the database
 - Test environment: profile page
 - Test results: the music plays
 - Testers: people from another group

Updating the feed

- Test Case:
 - The feed updates when a user posts
 - Test Data Used: the user, the user's friends, and the post that the user uploads
 - Test Environment: feed page
 - Test Results: the feed updates
 - Testers: Another group using the spotify API

Observations

Doing

- Logging in to spotify, and then navigating to the home page to view the feed, trying to click on the top tracks, then adding friends, and snippets

Reasoning

- There is an assumption that some things on the website are buttons, and they want to add music to their profile

Behavior

- Yes, the user added their top snippets and add top tracks

Reason for Deviation

- Assumed some things were buttons

Changes made

- Adjusted the UI to clear up confusion