UAT FEATURE #1 PLAN - Login to the web application using your Spotify account credentials

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- We should be able to log in with our Spotify accounts. We will each use our own Spotify account credentials to log in.
- These will be 1 test case and all 6 team members will test.
- The login should access Spotify to make sure the credentials are correct.
- If you provide the wrong credentials the site should reject you saying invalid email or password.
- If you provide the correct credentials it should log you into the Moodify website and display your playlists.

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- 3. We should be able to test if the users' passwords match the application login requirements and test if the passwords match with database records or not. Match means pass, mismatch means fail, and send an error message saying incorrect login information and reprompt them to login. We will specifically encrypt the users login information to check and verify the matches.
- 4. This feature will use the local host environment.
- 5. Users are able to add username and password and login successfully to the website. Upon providing spotify email address and password, the login page of the application redirected to the playlists page.
- 6.All team members will be testing this feature using their spotify login information.

UAT FEATURE #2 PLAN - Access your playlists and display them in a carousel.

2.

- Should use the spotify api to access users playlists and display them using cards.
- The cards will be displayed in alphabetical order in the carousel.
- Each user's carousel should work as expected so no glitches like not being able to scroll through the carousel.
- We will also create a function that will be able to generate the mood for that playlist using each songs attributes such as genre, artist, album, etc.
- 3. We will use one test with all 6 team members using each member's spotify login using their playlist as test data, and making sure it is displayed correctly. Also we will implement dummy playlists to the test to check if playlists are being displayed correctly. Also we will be using a spotify api to display these playlists.
- 4. This feature will use the local host environment.
- 5. I am able to after logging in view my playlists on the page in a carousel and each playlists has the option of a drop down menu to view the mood or click a button to view matches where it redirects to the matches page.
- 6. All team members will be testing using their playlists as well as test dummy spotify playlists.

UAT FEATURE #3 PLAN - Display the playlists that matches

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 the proper functionality of the feature.

Users - Use 5 test users

Songs - Use 50 songs to test

Artists - Use 30 artists to test

Albums - Use 15 albums to test

Genres - Use 6 artists to test

Playlist - Use 3 playlists to test

Also we will be using a function that takes the user playlist and generates a result that we will use to be able to compare the playlist to others and display the one that is most similar to it.

- 3. The test plans should include a description of the test data that will be used to test the feature. We are using the playlist that was selected to find matches for specifically each song and the attributes such as genre, artist, album, etc.
- 4. This feature will use the local host environment.
- 5. Users will be able to see other users with playlists that have a similar score to theirs and the ability to click their profile where they will be redirected to their playlists in the match profile page.
- 6. All team members will test this feature with their playlists.