System Test Set 1 - Testing login and changing username functionality via black box testing

1. Start by accessing the website via an internet browser software.
   1. Upon reaching the launch page the tester will first enter invalid email with a valid password, expecting an error.
   2. Then the tester will enter a valid email with an invalid password, also expecting an error.
   3. Finally, input a valid email and password in order to successfully login.
   4. Verify That the login was successful
2. Upon logging in the tester will navigate the account to reach the change username option and page.
   1. Upon selecting the change username option tester will input an invalid username, such as a blank string and confirm a failed change.
   2. Then the tester will enter a valid new username.
3. The tester will then select ok, and verify that the new username is the same as the input username.
   1. Verify the new username had updated

System Test Set 2 - Testing creating and manipulating a Playlist via black box testing.

As a Prerequisite the tester will have already logged in with a valid account.

1. Tester will navigate through the account page and select the option to create a new Playlist.
   1. They will first enter an invalid name, such as a blank string, and verify failed input.
   2. The tester will then enter a valid Playlist name and verify the creation of a new Playlist.
   3. They will then verify a new playlist has been created
2. Tester will access the Playlist and add a new song.
   1. They will input an incorrect string to verify input error.
   2. Then they will input a wrong song name to verify correct string but mismatch in songs database
   3. They will then input a correctly spelled song, which is also in the songs database, and verify correct input
   4. They will then verify that the song has been added to the playlist
3. Tester will then add a collaborator to the Playlist
   1. When prompted to input collaborators name the will input an invalid string and verify input error
   2. Then they will input an invalid username, to verify correct string but mismatch in user database
   3. They will then input a correctly spelled username that is also a user in the database
   4. They will verify the added collaborator to the playlist
4. Tester will then remove a song from the playlist
   1. They will select the remove song option, then when prompted input and invalid string to verify input error
   2. They will then input an invalid song name that is not in the database to verify database mismatch
   3. They will then input a valid song in the database but one that isn’t in the the playlist to verify correct input but no match in playlist
   4. They will then input a correct song name in the playlist and song database
   5. They will then verify the song has been removed from the playlist