Login user story

A user opens our app and is met with our login page. If the user does not have a Spotify account, then they will click the create a new account button. From there, they will be prompted to create a Spotify account, which the Spotify app will take care of. Then, once they have created a Spotify account, they will login to our app, and be met with our home screen.

If the user already has a Spotify account, they will login with their Spotify account and then be prompted with the home screen of the app.

If the user already has a Spotify account, but has forgotten their password, they will click the "forgot password" button on the login, and Spotify will reach out to reset the information on their account. Then once they have reset their password, they will login with their new credentials and be met with our home screen.

- Login fails because incorrect password
    - User is prompted to change the password so that it matches the password that is associated with the inputted username
    - User will continue to be prompted to enter the correct password 3 more times
    - If the user enters the wrong password, after the third attempt, they will be prompted to change their password by sending a password reset link to their email address
        - Refer to **password change Story**
- Login success
    - Move down to **Create Playlist Story**
- Login failure because no account
    - Refer to **Create Account User Story**

Create Playlist user story

1. The logged in user is prompted with a screen that asks them to enter their destination
2. They choose their destination and their mode of transportation
    a. The user chooses walking
        i. Time to walk to destination is grabbed from Google Maps API
    b. The user chooses biking
        i. Time to bike to destination is grabbed from Google Maps API
    c. The user chooses driving
        i. Time to drive to destination is grabbed from Google Maps API
3. User is presented with a screen on if they are going a normal pace, slower, or hurrying
    a. They choose normal pace
        i. Normal time from Google Maps is used to calculate playlist time length
    b. They choose slower

i.   Slightly slower time than from Google Maps is used to calculate playlist time length
          c. They choose faster
                    i.   Slightly faster time than from Google Maps is used to calculate playlist time length
   4. User is presented with a music preferences or podcast screen
          a. User chooses that they want to listen to music
                    i.   Weather influences music selection:
                             1. If the weather is good, more top-charting music is played
                             2. If the weather is bad, more personal music is played
          b. User chooses that they want to listen to podcasts
                    i.   No weather influence for podcast selection
   5. User is presented with a screen showing them the final playlist
          a. Go to **After Playlist Creation Story**

After Playlist Creation user story

   1a. User can choose to listen to the created playlist.
          a. User is brought outside of the app and into Spotify.
          b. User can scroll through the playlist to view its contents.
          c. User can play or pause the playlist.
   1b. If user wants to create a new playlist, they are given the option to begin the playlist creation process again.
          a. Go to **Create Playlist user story**
    2. User logs out.