**Story:**

**As a new logged-in Spotify user, I want to find new music that I would enjoy without manually searching, so that I can easily gain access to an expanded music library.**

**Description:**

\*\*Refer to the new-user logging in story in the folder\*\*

The user enters the home page and indicates they want to start to listen to music. As a new user, an empty playlist will be created and they will listen to a random song. If they express happiness/enjoyment, the song will be saved to the created playlist. Otherwise, if the user expresses discontent, the song will be skipped and not saved. If the user does not express either, the song will be played fully and not saved. The user will repeat this behavior until they finish the session.

\*\* Refer to save preferences story. \*\*

Design Ideas:

On the home page of the application, the web application would create a new playlist (for the user to contain the discovered songs that they enjoyed). The application would start with a prompt to “start exploring”, which they chooses a random song and plays it for the user. The webcam starts recording (given permission before entering the home page) and Affectiva API starts running. After a certain time period, the Affectiva API will gauge the reaction of the user and either save it to the playlist or skip the song. The user also has the option to press the skip button or save the song manually through the default Spotify controls. Based on their reaction to previous songs, the application will select a similar or different song (based on genre) for the user the listen to next.

If something goes wrong, such as the Affectiva API reads their expression wrong, then the user can override that decision and the application will then use the overriden decision for the new song selections.