# Spotify

# **UI** Requirements

# **US-01**

**User Story** 

As a user, Joy wants to listen to her friend's Daily Mix so she can find music to fit her tastes

Pages to Design

Homepage

Friend Daily Mix Playlist Page

High Level Requirements

User needs to be able to find her friends Daily Mix playlist

**Detailed Requirements** 

## Homepage

- Fixed Navigation Bar
  - Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Good [time] playlist category 2x3 grid of 6 recently played or often played playlists or podcasts
- Friend Daily Mix Playlist Categories
  - Name of Playlist Category
  - Carousel to include
    - Artwork thumbnail for playlist
    - [Friend's Name] Daily Mix label below
- Additional Playlist Categories
  - Name of Playlist Category
  - Carousels to include
    - Artwork thumbnail (album, playlist or podcast as appropriate)
    - Name of playlist, album or podcast below artwork
- Settings menu icon (gear)

#### **Recent Comments Playlist Page**

- Back arrow
- Menu Kebab for additional options
- Fixed Navigation Bar
  - Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Carousel with
  - o Page 1
    - Artwork thumbnail
    - Name of Playlist
    - Follow/Following Button
    - Made for [User Name]
    - Number of playlist followers
  - Page 2 description of playlists and artists involved
  - Page indicators
- Drawer with
  - Play Button
  - Download toggle
  - List of songs on playlist
    - Each has a kebab menu for more options
    - If a song has been liked, show filled heart icon

# US-02

# **User Story**

As a user, Joy wants to read and add to the comments so she can talk about her favorite artists and their work.

Pages to Design

Homepage

Recent comments playlist

Song page

# High Level Requirements

User needs to be able to read and post comments on songs

#### **Detailed Requirements**

#### Homepage

- Fixed Navigation Bar
  - Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Good [time] playlist category 2x3 grid of 6 recently played or often played playlists or podcasts
- Friend Daily Mix Playlist Categories
  - Name of Playlist Category
  - Carousel to include
    - Artwork thumbnail for playlist
    - [Friend's Name] Daily Mix label below
- Additional Playlist Categories
  - Name of Playlist Category
  - Carousels to include
    - Artwork thumbnail (album, playlist or podcast as appropriate)
    - Name of playlist, album or podcast below artwork
- Settings menu icon (gear)

## **Recent Comments Playlist Page**

- Back arrow
- Menu Kebab for additional options
- Fixed Navigation Bar
  - Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Carousel with
  - o Page 1
    - Artwork thumbnail
    - Name of Playlist
    - Follow/Following Button
    - Made for [User Name]
    - Number of playlist followers

- Page 2 description of playlists and artists involved
- Page indicators
- Drawer with
  - Play Button
  - Download toggle
  - List of songs on playlist
    - Each has a kebab menu for more options
    - If a song has been liked, show filled heart icon

## Song Page (accordion page opens from the bottom up)

- Dropdown accordion arrow
- Menu kebab for additional options
- "Playing from playlist" [Playlist Name]
- Featured artwork with dark overlay
- Name of song
- Artist
- Progress slider for timing of song
- 'Like' heart icon (filled for liked, unfilled for not liked)
- Play controls
  - Previous track
  - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
  - Next track
- Hide 'minus' icon
- Device status icon
- Queue control icon
- Comments
  - "View # comments" with arrow to indicate to scroll
  - o If 0 zero comments, "view # comments" hidden
  - Upon scrolling, sticky "Add a comment" field with send message button

## **US-03**

### **User Story**

As a user, Joy wants to add a song to My Moods so she can choose songs to fit her moods

#### Pages to Design

Homepage, Playlist page, Song Page, Mood Modal,

#### High Level Requirements

User needs to be able to add a song to My Moods

## **Detailed Requirements**

#### Homepage

- Fixed Navigation Bar
  - o Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Good [time] playlist category 2x3 grid of 6 recently played or often played playlists or podcasts
- Friend Daily Mix Playlist Categories
  - Name of Playlist Category
  - Carousel to include
    - Artwork thumbnail for playlist
    - [Friend's Name] Daily Mix label below
- Additional Playlist Categories
  - Name of Playlist Category
  - Carousels to include
    - Artwork thumbnail (album, playlist or podcast as appropriate)
    - Name of playlist, album or podcast below artwork
- Settings menu icon (gear)

# **Recent Comments Playlist Page**

Back arrow

- Menu Kebab for additional options
- Fixed Navigation Bar
  - Home, Search, Your Library
  - Now Playing section to include
    - Small thumbnail of artwork
    - Song Title
    - Device name and status
    - 'Like' icon (heart) (filled for liked, unfilled for not liked)
    - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
- Carousel with
  - o Page 1
    - Artwork thumbnail
    - Name of Playlist
    - Follow/Following Button
    - Made for [User Name]
    - Number of playlist followers
  - Page 2 description of playlists and artists involved
  - Page indicators
- Drawer with
  - Play Button
  - Download toggle
  - List of songs on playlist
    - Each has a kebab menu for more options
    - If a song has been liked, show filled heart icon

## Song Page (accordion page opens from the bottom up)

- Dropdown accordion arrow
- Menu kebab for additional options
- "Playing from playlist" [Playlist Name]
- Featured artwork with dark overlay
- Name of song
- Artist
- Progress slider for timing of song
- 'Like' heart icon (filled for liked, unfilled for not liked)
- Play controls
  - Previous track
  - Play/pause icon to reflect the action upon clicking (e.g. play button will show when paused and upon clicking the play button, pause will appear in its place)
  - Next track
- Hide 'minus' icon
- Device status icon
- Queue control icon
- Comments
  - "View # comments" with arrow to indicate to scroll
  - o If 0 zero comments, "view # comments" hidden
  - Upon scrolling, sticky "Add a comment" field with send message button

# **Song Menu Options**

- Back arrow
- Artwork thumbnail
- Song Title
- Artist
- Menu Action Options
  - Like with heart icon
  - Add to Mood with heart/plus icon
  - Hide this song with minus icon
  - Add to Playlist with note/plus icon
  - Add to Queue with queue/plus icon
  - View Album with record icon
  - View Artist with person/note icon
  - Share with network share icon
  - Sleep timer with moon icon
  - Go to Song Radio with radio icon
  - Show Credits with people icon

# **My Moods Modal**

- 6 heart icons of different solid colors with labels
  - Tap and hold each icon to edit label name
  - Default labels
    - Focused
    - Happy
    - Nostalgic
    - Label 1
    - Label 2
    - Label 3
- Tap icon to Add it to Mood and change the filled icon heart to corresponding color heart with to either default number or custom first letter of label in heart.