## **CAPSTONE USER STORIES**

#### Bandcamp clone

## Sign Up

- As an unregistered and unauthorized user, I want to be able to sign up for the website via a sign-up form.
  - When I'm on the /signup page:
    - I would like to be able to enter my email, username, and preferred password on a clearly laid out form.
    - I would like the website to log me in upon successful completion of the sign-up form.
      - So that I can seamlessly access the site's functionality
  - When I enter invalid data on the sign-up form:
    - I would like the website to inform me of the validations I failed to pass, and repopulate the form with my valid entries (except my password).
    - So that I can try again without needing to refill forms I entered valid data into.

## Log in

- As a registered and unauthorized user, I want to be able to log in to the website via a log-in form.
  - When I'm on the /login page:
    - I would like to be able to enter my email and password on a clearly laid out form.
    - I would like the website to log me in upon successful completion of the lob-up form.
      - So that I can seamlessly access the site's functionality
  - When I enter invalid data on the log-up form:
    - I would like the website to inform me of the validations I failed to pass, and repopulate the form with my valid entries (except my password).
      - So that I can try again without needing to refill forms I entered valid data into.

### **Demo User**

- As an unregistered and unauthorized user, I would like an easy to find and clear button
  on both the /signup and /login pages to allow me to visit the site as a guest without
  signing up or logging in.
  - When I'm on either the /signup or /login pages:
    - I can click on a Demo User button to log me in and allow me access as a normal user.

So that I can test the site's features and functionality without needing to stop and enter credentials.

## **Log Out**

- As a logged in user, I want to log out via an easy to find log out button on the navigation bar.
  - While on any page of the site:
    - I can log out of my account and be redirected to a page displaying recent FauxTweets.
      - So that I can easily log out to keep my information secure.

# **BandCamp**

### **Create Musician**

- As a logged in user, i want to be able to create a 'musician' that effectively serves as a storefront where products are albums and stores
  - Albums are the most prominent product
    - Nested within albums are individual songs which may also be added to the cart
      - Users cannot repurchase anything they have already purchased

### **Create Albums**

- As a logged in user with a musician page i want to be able to create an album to sell
  - o Albums are the most prominent product that can be added to cart
    - Nested within albums are individual songs which may also be added to the cart
      - Users who are not the Musician cannot repurchase anything they have already purchased, users cannot purchase their own music

## **Viewing Music**

- As a logged in user, I want to be able to view a timeline of music that has been recently uploaded to the site
  - I can view music based on most recently update.
  - I can view music based on my own interests/genres

## **Updating Music**

- As a logged in user with a musician storefront, I am able to update any of the album or song info that I own/created
  - Album info and songs can be updated
    - Songs can be updated and assigned to other albums user has made by drop down
    - Tracks can be uploaded
      - Track ids on songs are nullable to assist reordering, album ordering is by track num, then createdAt time

### Add to Cart

- Music I like can be added to cart, either by album or by song
  - o Cart displays a total, (Checkout is immediate? Like on Bandcamp)
    - Upon purchase music appears on my user details page for me to listen to
      - Users cannot repurchase anything they have already purchased

Users –[CR]

Musicians [CRUD]

Albums [CRUD]

Songs [CRUD]

Cart [CRUD]

Purchases [CR]