Sprint 1 Plan

Slugtrades
Team Name: Slug Traders
Revision #1, January April 11th, 2018

Team Members

Product Owner: Shane Dalton
Scrum Master: Emma Gomish
Team: Austin Kellar, Sidney Eubanks, Kory Brown

Scrum Meeting Times

MWF: 9:20AM-9:35AM

Sprint Goal

Research Django and implement basic profile functionality.

User Stories

I.   As a user, I want a basic landing page so that I can navigate the site. **[2]**
- A. Create a route for the profile page (if logged in). **(1 hour)**
- B. Create a route for signing up. **(1 hour)**
- C. Create a route for logging in. **(1 hour)**
- D. Create a route for logging out (if logged in). **(1 hour)**

- ● Acceptance Criteria:
    - ○ Show a landing page with links to:
        - ■ Profile
        - ■ Edit Profile
        - ■ Products
        - ■ Log In
        - ■ Log Out
        - ■ Sign Up

II.   As a user, I want to sign up. **[3]**
- A. Create a form with fields for first name, last name, and email address. **(1 hour)**
- B. Persist the form's fields in the database. **(1 hour)**
- C. Create a skeleton for photo uploads. **(1 hour)**

- ● Acceptance Criteria:
    - ○ The user must be able to fill out a form containing the following fields:
        - ■ First Name

- ■ Last Name
- ■ Email Address
- ■ Password
- ■ Verification Password
- ■ Profile Picture
- ○ The user must be able to click "Sign Up"
  - ■ Once "Sign Up" is clicked, a new user must be stored in the database
- ○ After the Sign Up form is submitted, the user must be automatically logged in to the site

III. As a user, I want to log in and log out. **[2]**
- **A.** Make a login form. **(1 hour)**
- **B.** Make a logout button. **(1 hour)**
- **C.** Verify database authentication for login/logout. **(1 hour)**
- **D.** On login, the username appears in the header of the landing page. **(1 hour)**

- ● Acceptance Criteria:
  - ○ Login:
    - ■ View a page that contains a form with the following fields:
      - ● Email Address
      - ● Password
    - ■ Click on a "Log In" button
      - ● When the button is clicked, the user is logged into the site
    - ■ After logging in, the "Sign Up", "Log In" and "Log Out" controls in the homepage navigation get replaced with a message that says Welcome, <user's first name>!

IV. As a user, I want to edit my profile. **[3]**
- **A.** Create a profile template. **(2 hours)**
- **B.** Create an edit form for the profile. **(2 hours)**

- ● Acceptance Criteria:
  - ○ Show an edit profile template
  - ○ Load a form within the edit profile template with input fields for:
    - ■ First and last name
    - ■ Email
    - ■ Profile picture
    - ■ Description
  - ○ Submit edit profile form and update user data
  - ○ Redirect to profile template

V. As a user, I want to upload a photo of myself so that it is displayed on my profile. **[5]**
  - **A.** Create mechanism to upload a photo. **(2 hours)**
  - **B.** Create a default photo for sign up (for testing). **(1 hour)**

  - Acceptance Criteria:
    - Show a form with a file selector.
    - The user clicks "Choose File" and is taken to a file selector which only allows image files to be selected
    - Once an image is selected, a preview of the image is shown above the "Choose File" button
    - Show a "Submit" button below the "Choose File" that once clicked, saves the picture
    - Once the image is saved, the user should be able to view it in their profile page

VI. As a user, I want to add an item to my "closet". **[8]**
  - **A.** Create an upload form for closet items with image submission and several text fields. **(3 hours)**
  - **B.** Create logic to process closet item form submission and verify that it's stored correctly in the database. **(2 hours)**
  - **C.** Test/debug closet functionality. **(3 hours)**

  - Acceptance Criteria:
    - On the user profile have a button to add an item to their closet
    - On other user's profile do not show add item button
    - After clicking add item button be directed to add item template
    - Show an add item form with the fields:
      - Item name
      - Trade type
      - Item category (if cash show $ amount)
      - Condition
      - Description
      - Uploads for up to 5 images
    - Submit form to add item to user's closet
    - Redirect to user's profile

VII. As a user, I want to view all of my items as a "closet". **[3]**
  - **A.** Create the database schema. **(4 hours)**
  - **B.** Create UI to view closet. **(4 hours)**

  - Acceptance Criteria:
    - On the profile page, show a list of all of the items that the user has created

- Each item should be displayed that contains the following information:
  - Item Name
  - Category
  - Trade Type (Items Only, Cash Only, Free)
  - A picture of the item

Initial Task Assignments

Austin: III-A
Emma: I-C
Kory: IV-A
Sidney: VII-A
Shane: VII-A