

Product: Hobby Tracker

Team Name: Hobby-Trackers

Revision: 1.0 , 5/27/23

High level goals: “Be able to log into the website and be presented with a feed of previously uploaded posts,” “Be able to input a short text description underneath uploaded posts,” “Be able to select a specific hobby-category and view those posts”. Able to search, possibly finding other posts that have specific keywords in them. Being able to also only be able to see your own posts, rather than every post.

Spikes

- Lack of knowledge of HTML, CSS, Javascript. Tad will get the Postgres server and nest.js backend up and running while the other team members design the instance creation page, login page, and feed page.

User Stories

Sprint 1:

- **User Story 1.1** - As a user, I want to be able to log in to my account so that I can make my posts from my account. [5]
- **User Story 1.2** - As a user, I want to create a new account, so if I do not have an account, I can make one. [5]
- **User Story 1.3** - As a user, I want there to be a home page, so that I can navigate around the website easily [5]

Sprint 2:

- **User Story 2.1** - As a User, I want to be able to choose an image of my choice and write a description for the image, so that I can keep track of my past activities with my hobby. [13]
- **User Story 2.2:** As a user, I want other users to not be able to post from my account, so I have control over my own posts. [13]
- **User Story 2.3:** As a user, I want to be able to open up this website on my phone, so I can post images if I'm on my mobile device. [8]

Sprint 3:

- **User Story 3.1** - As a user, I want to be able to easily traverse the website, so I don't have to learn some new UI. [5]
- **User Story 3.2** - As a user, I want the option to categorize my images by different hobby-related tags, so that I can find other posts with similar tags [8]
- **User Story 3.3** - As a user, I want to be able to sign out of my account, so no one who uses my device can post on my account. [5]

Sprint 4:

- **User Story 4.1:** As a user, I want my images/descriptions to appear on the homepage of the website so that I can see my own posts, and other people's posts. [8]
- **User Story 4.2:** As a user, I want the pages to be secure, so that people who do not have accounts, can't freely see other people's posts. [8]
- **User Story 4.3:** As a user, I want to be able to search through other posts, so that I can try and find specific hobbies and their images. [8]

Sanity Check:

- The team thinks that we will be able to at least get to our MVP
- We structured sprint 3 around everyone's schedule since it will be around midterm taking time, so people will be busy studying for those
 - Also Sprint 4, since it is coming around finals time
 - So for both of these sprints we do not expect to have everything completed

Product Backlog (Top more important):

- **User Story:** As a user, I want to be able to reset my password, so if I forget my password I can change it and login again. (**Forgot Password**)
- **User Story:** As a user, I want there to be an option to see only my posts, so that I do not have to scroll through other posts to view my own. (**See own Posts Easily**)
- **User Story:** As a user, I want to be able to login through my other social media accounts, so that they can all be connected to this website. (**Login Through Other Websites**)
- **User Story:** As a user, I want to be able to delete posts that I have made, so if I mess up when I upload an image with a description. (**Remove Previous Posts**)
- **User Story:** As a user, I want to also be able to post videos of my hobby, so I can see my hobby in video format. (**Posts can be videos not just images**)
- **User Story:** As a user, I want to be able to have a title on my post, to have more customization to my posts. (**Posts to have titles to them**)