Sprint 4 Plan Hobby Tracker Hobby-Trackers

Sprint Completion Date: 6/62023

Revision: 1.0, 5/24/2023

**Goal:** Get our MVP for our product complete, with everything ready to have demoed. Try to add in some additional features that we wanted for our product afterwards.

### **Task Listing:**

**User Story 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.

**Task 1:** Pull Images and descriptions from the database [10]

Task 2: Create graphql function to query posts from database [5]

Task 3: Create a layout for the images and descriptions on the home page [10]

**Task 4:** Make sure that images are displayed in reverse chronological order (newest first) [5]

**Total Hours for User Story 1: 30** 

**User Story 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.

**Task 1:** Identifying the routes that should be protected[5]

**Task 2:** Identifying the routes that should be protected and implement logic to redirect to login page [10]

Task 3: Storing the session information and making sure UI does not fault [10] Total Hours for User Story 2: 25

**User Story 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.

**Task 1:** Have a search bar on the home screen [5]

**Task 2:** Query the database of all descriptions and see if searched word is a part of any descriptions [15]

**Task 3:** Displaying those found with key word in description. [10]

**Total Hours for User Story 3: 30** 

## **Team Roles:**

Lawrence: PO/Developer

Tad: Developer

Leo: Scrum Master/Developer

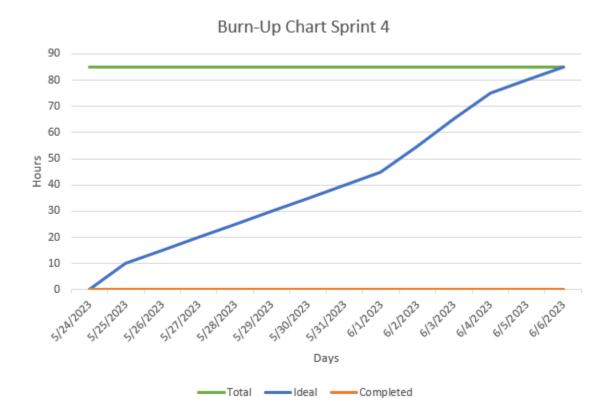
Mona: Developer Albert: Developer Raymond: Developer

## **Initial Task Assignments:**

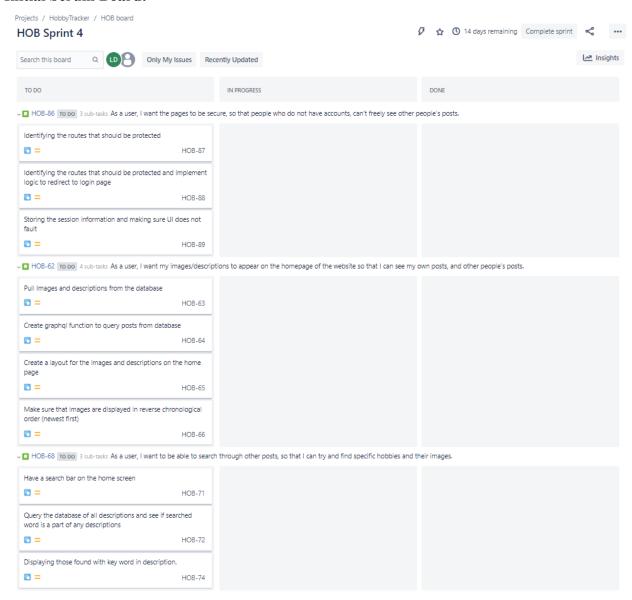
Lawrence: User Story [1], Task [1,3] Tad: User Story [1:2], Task [1,2:1,3] Leo: User Story [1], Task [1,2,4] Mona: User Story [3]Task [1,2,3] Albert: User Story [2], Task [1,2]

Raymond: User Story [3], Task [1,2,3]

# **Initial Burn-Up Chart:**



### **Initial Scrum Board:**



### **Scrum Times:**

MW - 2:30 pm Start

F - 2:00 pm Start (TA Meeting)