

# Release Plan

## **Sprint 1**

*User Story 1:* As a User, I want to be able to log into the website and create posts associated with my account

*Task 1:* Create server architecture to handle posts (10 hours)

*Task 2:* Create server architecture to handle users and redirect unauthorized requests to the main page (15 hours)

*Total for User Story:* 25 hours

*User Story 2:* As a Designer, I want a plan for the website's appearance as well as what pages should be present in the final product to make writing HTML and Database models simple

*Task 1:* Create paper prototype pages (3 hours)

*Task 2:* Create a simple layout for navigating the current website (5 hours)

*Total for User Story:* 8 hours

## **Sprint 2**

*User Story 1:* As a user, I want to be able to upload audio links and have them display correctly on the page

*Task 1:* Allow user to put embedded links in posts without exposing our server to embedded links (HTML safe) (10 hours)

*Total for User Story:* 10 hours

*User Story 2:* As a user, I want to be able to navigate around the website to be able to explore other users' posts

*Task 1:* Create pages to allow user to navigate to other users' home pages (5 hours)

*Total for User Story:* 5 hours

*User Story 3:* As a user, I want to be able to comment on other users' posts

*Task 1: Create the comments model and allow users to comment on posts (any user) (10 hours)*

*Total for User Story: 10 hours*

*User Story 4: As a Developer I want to have a testing suite that will test models and controllers to make sure we don't have issues with new features breaking old ones.*

*Task 1: Create .yml files and tests to run, and update the tests whenever bugs are found to cover that issue (depends on number of bugs found)*

### **Sprint 3**

*User Story 1: As a user, I want to be able to search for posts I may be interested in so I can make use of keywords*

*Task 1: Implement a search page (2 hours)*

*Task 2: Implement a search controller (2 hours)*

*Total for User Story: 4 hours*

*User Story 2: As a user, I want to be able to search for results based on also hashtags*

*Task 1: Implement a hashtag search system relating to posts (5 hours)*

*Task 2: Implement a view for related posts or comments with a *related* hashtag on a post (2 hours)*

*Total for User Story: 7 hours*

*User Story 3: As a user, I want to be able to comment on posts so I may express my opinion on listed stories*

*Task 1: Finish fixing bugs with post view/controller (3 hours)*

*Total for User Story: 3 hours*