Sprint 4 Plan

Project: Hydro Hero
Team: Hydro Homies
Completion Date: 12/01/19
Revision Number: 6
Revision Date: 11/17/19

Goal:

Our goal for this sprint is to complete our minimum viable product and prepare for our final presentation.

Tasks:

- (5) As a user, I want to have hydration reminders so that I can be reminded to stay hydrated. (4 hours)
  - Time Interval Reminders
- (1) As a user, I would like to have different options when logging my drinks so that I can accurately track my water intake. (20 min)
  - Link to Database
- (2) As a developer, I want to update the basic UI elements of the history page to include proper icons and design elements. (1 hour)
  - Spinners
  - Informational Text
- (5) As a user, I want to be able to input my height and weight so that I can receive water intake reminders specific to my personal lifestyle. (2 hours)
  - Height/Weight Customization in Settings
- (5) As a user, I want to be able to filter dates for the graph so that I can view data about specific weeks.
- (2) As a developer, I want to update the basic UI elements of the settings page to include proper icons and design elements and include info about the development team. (2 hours)
  - Design Elements
  - About Page
- (5) As a team member, I want to work on the final presentation of our project so that we are able to show what we have worked on over the quarter. (3 hours)
- (1) As a team member, I want to test the apps prototype so that I can ensure the functionality of the entire application. (4 hours)
- (1) As a team member, I want to assist other developers learning the technologies needed to work on this project so that we can streamline the learning process. (2 hours)
- (1) As a scrum master, I want to ensure that the team is fully functional, productive, and well supported so that the team is able to communicate effectively and efficiently and work towards their goals. (1 hour)

Team Roles:

Anthony - Project Owner, Developer
Damon - Scrum Master, Developer, Tester
Alan - Developer, Tester
Katherine - Developer, Tester

Initial Task Assignment:

Anthony - As a user, I want my hydration reminders to be timed so that I can be reminded periodically
Alan - As a developer, I want to update the basic UI elements of the settings page to include proper icons and design elements and include info about the development team.
Damon - As a developer, I want to update the basic UI elements of the history page to include proper icons and design elements. (5 hours)
Katherine - As a user, I would like to have different options when logging my drinks so that I can accurately track my water intake.

Initial Burnup Chart:

User Story Points
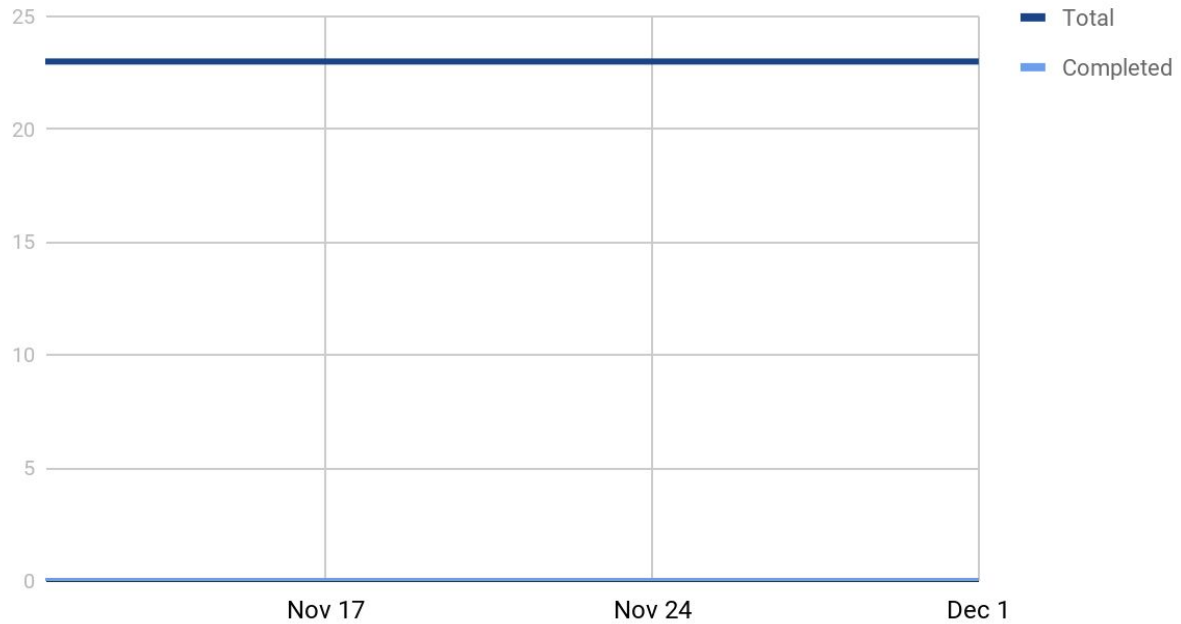
Initial Scrum Board:
On clubhouse.io. Access it from:
https://app.clubhouse.io/hydrohomies/stories/space/21/everything

Scrum Times:
Monday, Wednesday, Friday: 3:30pm - 3:45pm