

Sprint 4 Report

Project: Hydro Hero
Team: Hydro Homies
Date: 12/1/19

Actions to stop doing:

The team is satisfied with the way things are going and was able to get tasks done.

Actions to start doing:

The team is satisfied with the way things are going and was able to get tasks done.

Actions to keep doing:

The team is working well communicating with each other. When problems arise, the team is notified and team members are able to offer help whenever possible. The team is also continuing to learn and stay on track to maintain the schedule we have set for ourselves.

Work completed/not completed:**Completed:**

- Hydration Reminders
 - Time interval reminders
- Different Logging Options
 - Visual updates
 - Link to database
- Update History UI elements
 - Spinners
 - Informational Text
- Profile Page
 - Profile customization in Settings
 - Can take user input for name, age, and weight and save into Shared Preferences file
- Settings Page
 - Design elements updated
 - Button functionality implemented
 - Profile page opens from profile button
 - About Us button shows short description of team via toast
- Home Page
 - Progress bar updates according to database value
 - Integer value displayed updates according to database value
 - Displayed user name on top left corner
 - Calculates and displays recommended amount if user entered their info on the profile page
- Testing
 - UI and creation testing implemented for Activities: Login, Register, Profile

Work completion rate:

In this sprint, we were able to complete a total of 6 user stories and part of 1 user stories. The total number of estimated ideal work hours completed during the sprint was approximately 11 hours for each person. The sprint was 14 days long.

Final Burnup Chart

