

Sprint 2 Report: dndsip.ga, Team DNDSIP, November 4

Actions to stop doing:

- Avoid git merge conflicts as much as possible.
- Adding external stylesheets without informing the team.

Actions to start doing:

- Communicate clearly what it is that we want the final features to look like.
- Communicate clearly coding standards/styles among team members.
- Construct a more robust testing harness to test our code.
- Clearly comment code to indicate its intended function.

Actions to keep doing:

- Maintaining Git Flow and Cleanliness with branches.
- Resolving Git Merge Conflicts with the entire team's input.
- Communicating with each other how completed features work before working on another feature.

Work Completed:

- (13) As a user, I would like to have access to a drop down menu dice roller that I can access from my character sheet or from the DM tools screen.
- (8) As a user, I would like to be able to create an account.
- (8) As a user, I would like to be able login to the webpage so that I can access my saved data.
- (21) As a player, I would like to be able to input my data into a character sheet that mirrors the physical copy so that I can safely and conveniently store information about my goals. (CSS/HTML)

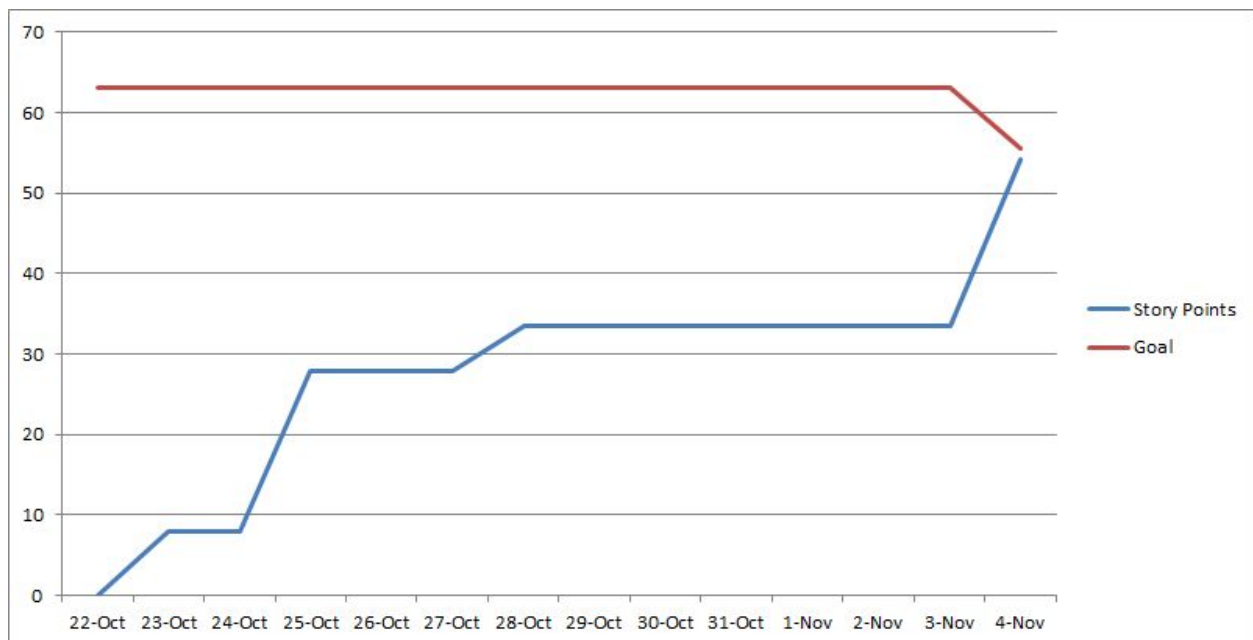
Work Not Completed:

- (8) As a user, I would like to be able to see a list of my created character sheets so that I can access the sheets I have already

created.

- Note: We only failed to complete 1 of 3 tasks for this user story: *"Saved Characters: Create PHP which pulls all of the users' character sheets and the basic data about them and then displays it on the page."* We removed this task from our sprint 2 goal because it requires the character sheet to have php elements, which is a sprint 3 goal.
- (5) As a player, I would like to be able to create a new character sheet when I do not already have one.
 - Note: We decided to remove this user story from our sprint 2 goal because it requires the character sheet to have php elements, which is a sprint 3 goal.
- (21) As a player, I would like to be able to input my data into a character sheet that mirrors the physical copy so that I can safely and conveniently store information about my goals. (CSS/HTML)
 - Note: Only 1 of 15 tasks were not completed due to time constraints: *"Char Sheet: Create Spell Slots div."* This will be completed as soon as possible.

Work Completion Rate:



Total number of user stories completed during the prior sprint

- 3 User Stories Completed / 6 User Stories Total

- See “Work not completed” section for more details.

Total Number of Estimated Ideal Work Hours Completed

- 55.5 Work Hours

Total Number of Days During Prior Sprint:

- 14 days (Oct 8 - Oct 21)

User Stories/Day

- $(3 \text{ User Stories Completed} / 14 \text{ days}) = \sim 0.21 \text{ User Stories/Day}$

Ideal Work Hours/ Day:

- $(54.1 \text{ Hours Completed} / 14 \text{ days}) = \sim 4 \text{ Work Hours/Day}$

User Stories/Day (Across All Sprints)

- $(10 \text{ User Stories Completed} / 28 \text{ days}) = \sim 0.36 \text{ User Stories/Day}$

Ideal Work Hours/ Day (Across All Sprints)

- $(97.1 \text{ Hours Completed} / 28 \text{ days}) = \sim 3.5 \text{ Work Hours/Day}$