

Sprint 3 Report: dndsip.ga, Team DND SIP, November 18

Actions to stop doing:

- Starting tasks without looking at the trello board.
- Adding new user stories during a sprint

Actions to start doing:

- Start TESTING all code that we write code

Actions to keep doing:

- Communicate well with each other and give updates on our progress frequently.

Full Disclosure: We added 2 User Stories

- **Story 1, Unit Testing:** (13) As a product manager, I'd like our client to have a form of automated testing so that we can quickly and easily determine what works.
 - Testing was required and reminded by TA.
- **Story 2, Taxonomy:** (13) As a Product Manager, I'd like there to be a basic skeleton for the character sheet's php elements so that it is clear and organized.
 - Taxonomy was technically a task in the character sheet php user story that was added to properly organize the database. We decided to split it off as its own user story because it was so complicated by itself.

Work Completed:

- (5) As a player, I would like my character sheet to be loaded on the character selection page. It should also say a little bit about each character.
- (8) As a player, I would like my character sheet to automatically

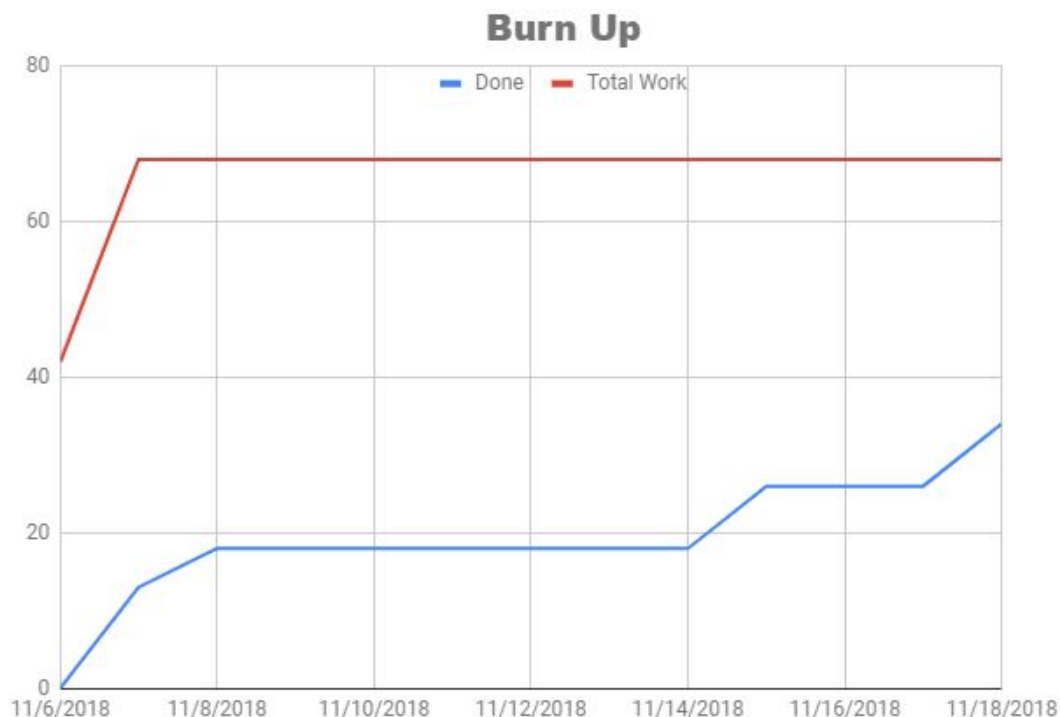
calculate any stat modifiers based on the stat I can avoid having to do any extra calculations.

- (8) As a player, I would like to be able to create a new character sheet when I do not already have one.
- (13) As a Product Manager, I'd like there to be a basic skeleton for the character sheet's php elements so that it is clear and organized.

Work Not Completed:

- (13) As a product manager, I'd like our client to have a form of automated testing so that we can quickly and easily determine what works.
- (8) As a player, I would like to load an existing character sheet.
- (13) As a player, I would like to save a character sheet I am working on.

Work Completion Rate:



Total number of user stories completed during the prior sprint

- 4 User Stories Completed / 7 User Stories Total
 - Excluding the stories that were added, these numbers were:
 - 4 completed / 7 total

Total Number of Estimated Ideal Work Hours Completed

- 34 Work Hours

Total Number of Days During Prior Sprint:

- 14 days since the prior sprint

User Stories/Day

- $(4 \text{ User Stories Completed} / 14 \text{ days}) = \sim 0.29 \text{ User Stories/Day}$

Ideal Work Hours/ Day:

- $(34 \text{ Hours Completed} / 14 \text{ days}) = \sim 2.4 \text{ Work Hours/Day}$

User Stories/Day (Across All Sprints)

- $(15 \text{ User stories across } 42 \text{ days}) = \sim 0.36 \text{ Stories/Day}$

Ideal Work Hours/ Day (Across All Sprints)

- $(132.5 \text{ Hours Completed} / 42 \text{ days}) = \sim 3.15 \text{ Work Hours/Day}$