Sprint 3 Plan

dndsip.ga by dndsip: V 1.0.0

Complete on November 4th, 2018. V.1.0 - Last revised November 4th 2018.

Goal: Our goal for this sprint is to create jQuery and PHP that works with our character sheet and character selection page.

Sprint 3	
User Stories (Priority Ordered)	*Story Points*
Sprint 3	42 (total)
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.	8
As a player, I would like to save a character sheet I am working on.	13
As a player, I would like to load an existing character sheet.	8
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.	5

Task Listing:

1) As a player, I would like my character sheet to automatically calculate any skills, stats, or saving throws based on modifiers and proficiencies so that I can avoid having to do any extra calculations.
   a) Create JavaScript which calculates stat (str, dex, con, int, wis, cha) modifiers based on the value
   b) Create JavaScript which calculates saving throws based on

proficiency bonus and expertise.
   c) Create JavaScript which calculates skills based on proficiency bonus and expertise.
2) As a player, I would like to be able to create a new character sheet when I do not already have one.
   a) Create php which redirects to character_sheet.php and creates a blank, unpopulated sheet.
3) As a player, I would like to save a character sheet I am working on.
   a) Create tables to store all of the data in the database.
   b) Create name tags for all elements in the page.
   c) Create php which saves all of the php elements to the database in their appropriate tables when the character sheet is saved.
4) As a player, I would like to load an existing character sheet.
   a) Create php which opens a new character_sheet.php page and uses a session variable to load all of the data for a particular user into the correct places.
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.
   a) Create unique php variables for each character's level, name, race, and class.
   b) Create php which pulls some basic information for each character sheet from the database and places it in the right php variable so that it loads correctly onto the character selection page.

Team Roles:

Michael Hypnarowski: Product Owner

Allan Wong: Developer

Connor (Robert Sanders): Developer

Jensen Li: Scrum Master

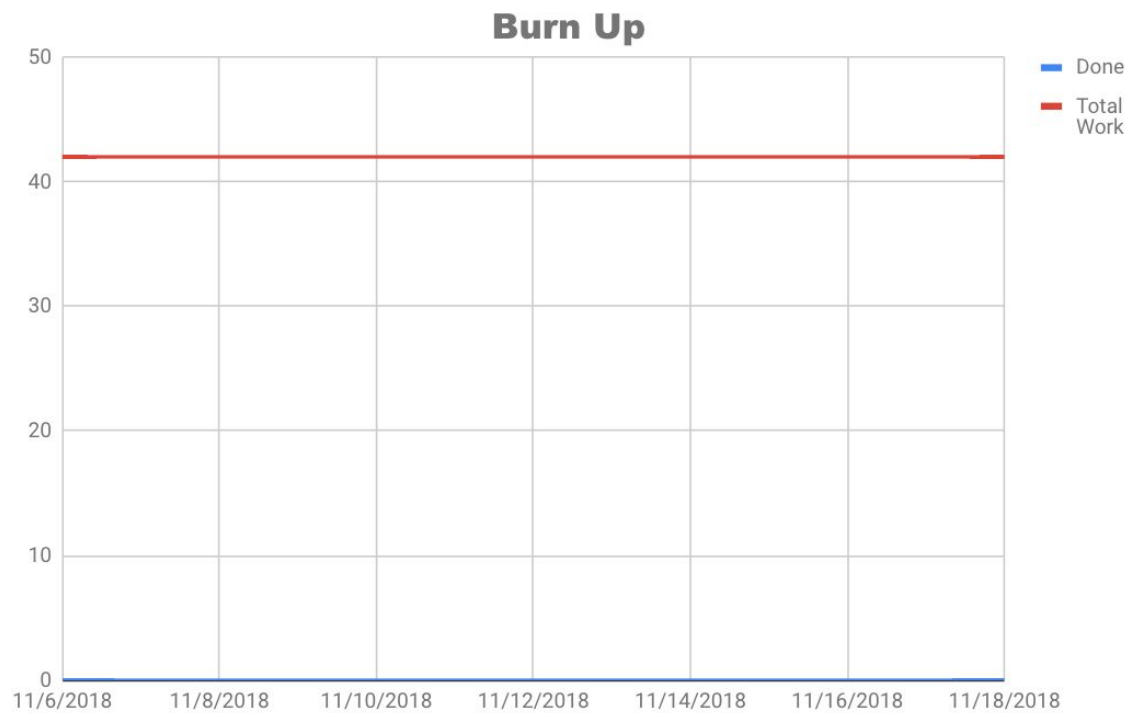Viren Singh: Developer

Initial Task Assignment:

Michael: 2a

Allan: 1b

Connor: 3b

Jensen: 5a

Viren: 1a

Initial Burnup Chart:

Initial Scrum Board

Scrum Times:

Day	Time	Location
Tuesday	6:00pm	Jack Baskin 316
Thursday (TA meeting)	6:00pm	Jack Baskin 316
Sunday	10:00am	Jack Baskin 316