# **Sprint 1 Plan**

Product Name: Take that for Data Team Name: Take that for Data

Sprint Completion: 2/4/18

Revision number: 1 Revision date: 1/18/18

Goal: Learn Technologies & set-up website

### Task Listing:

- **User story 1**: As a developer, I want to be comfortable with Git and github so that I can keep my team up to date with my progress. (2 story points)
  - Learn more about Git, and Github (.5 hour)
  - ★ Total for user story 1: .5 hours
- **User story 2:** As a developer, I want to be comfortable with Firebase so that I can use it for user authentication and storing statistics in the database.
  - Learn more about Firebase for web (1 hour)
  - Learn how to store and retrieve data from Firebase's realtime database. (1 hour)
  - Learn how to use Firebase user authentication and decide on which methods of authentication we will use. (1 hour)
  - ★ Total for user story 2: 3 hours
- **User story 3:** As a developer, I want to be comfortable with node.js, d3.js, JavaScript, JQuery, and HTML/CSS so I can be skilled for later development. (8)
  - Learn more about node.js setup, d3.js, Javascript, JQuery, and HTML (10 hours)
  - ★ Total for user story 3: **10 hours**
- **User story 4:** As a developer, I want to be familiar with the different basketball statistics that will be tracked
  - Understand how basketball stats work (1 hour)
  - Understand the key terms (1 hour)
  - ★ Total for user story 4: 2 hours

- **User story 5**: As a scout, I want to be able to log the player's stats so I can track the stats for future use
  - Set up the website (5 hours)
  - Create login / create account for the scout (2 hours)
  - Add boxes / table for the scout to input the values (2 hours)

# ★ Total for user story 5: **9 hours**

#### **Team Roles**

Evan Louie: Scrum Master, Developer

Gugsa Gemeda: Developer Kristine Nguyen: Developer Michael Yang: Developer

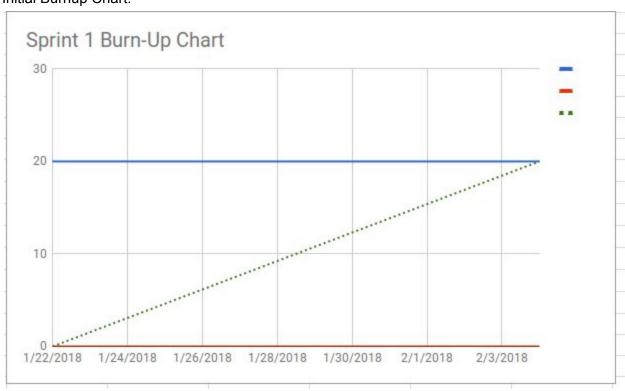
Samuel Gabbard: Product owner

## **Initial Task Assignment**

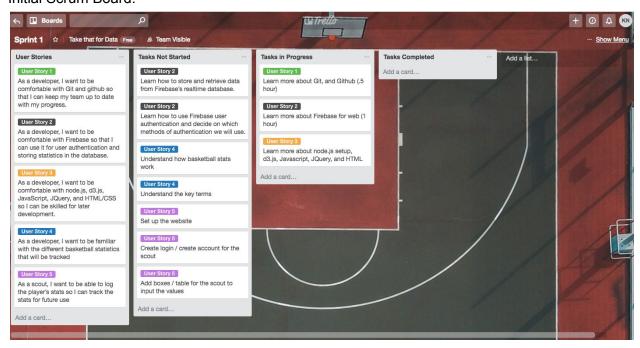
Evan Louie: User Story 2, User Story 3 Gugsa Gemeda: User Story 1, User Story 3 Kristine Nguyen: User story 3, User story 5

Michael Yang: User Story 2, Task 1 Samuel Gabbard: User Story 5

# Initial Burnup Chart:



# Initial Scrum Board:



Scrum Time Monday - 10am Wednesday, Friday 9:10AM - 9:25AM