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# Sprint 3 Plan

NBAStat v0.2.1

**Release Date:** 11/17/19

**Revision #1**

**Revision Date:** 11/04/19

## Goal:

The goal of Sprint 2 is to begin creating our website platform. Now that we have a base landing page, we want to begin to design player pages. In order to do this we will spend a significant portion of this sprint developing our web development skills. We also will spend time working on setting up the server and database that the server will be fetching data from.

Task Listing:

**Story #1** - As a front end developer, I would like to start listing the obtained data on the corresponding webpages.

Task 1: Organize the data into context groupings

Task 2: Be able to transpose data into the HTML Forms

**Story #2** - As a back end developer, I would like to begin implementing the data visualization aspect of each corresponding webpage.

Task 1: Transpose data from the HTML Forms

Task 2: Choose visualization format

Task 3: Display data

**Story #3** - As a database engineer, I would like to be able to use the database for player name and id lookup.

Task 1: Isolate data

Task 2: Store into database

Task 3: Be able to pull it from database

## Team Roles:

**Justin Kelly:** Query Developer, Scrum Master

**Sam Gibson:** Data Visualization Developer

**Justin Armbrust:** Chief HTML Engineer

**Kostyantyn Shumishyn:** Database and Upkeep Engineer

## Initial Task Assignment:

**Justin Kelly:** Story #1 - Data wrangling

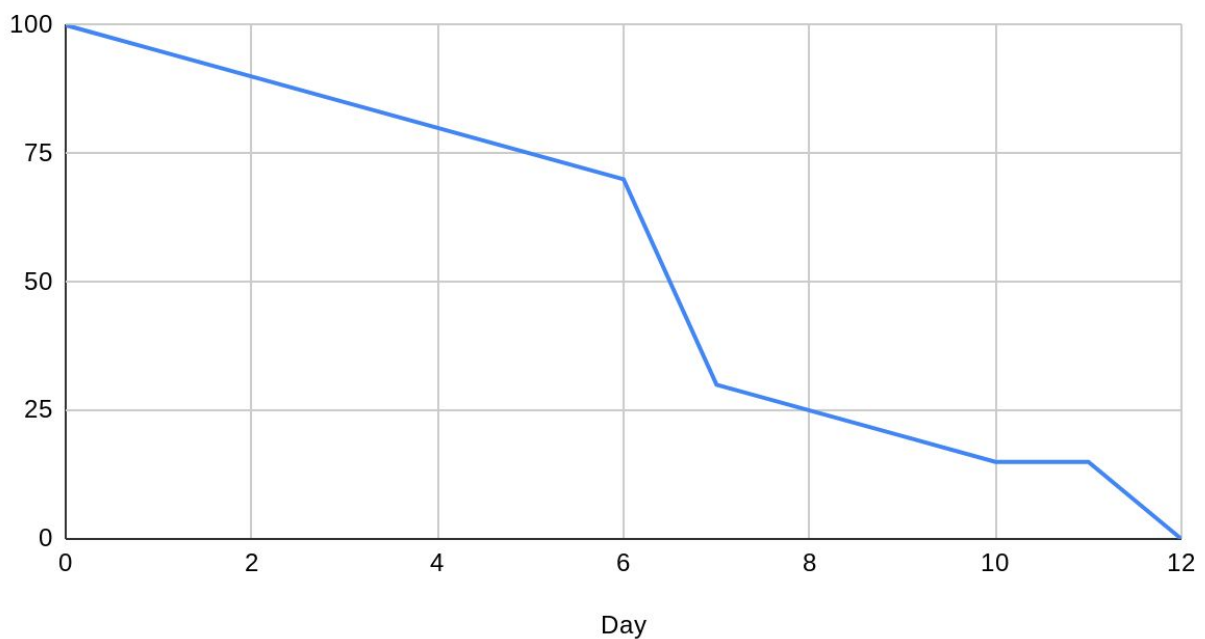
**Sam Gibson:** Story #2 - Data visualization

**Justin Armbrust:** Story #1,2 - HTML template formation

**Kostyantyn Shumishyn:** Story #3 - Database population

## Initial burnup Chart:

Estimate Work and Actual Work



## Scrum Board:

Accessible in Lab Room 316

## Scrum Times:

**Weekend, Tuesday, Thursday:** 12pm - 3pm, Rashmi Chenna giri