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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 3 is to use our established foundation to begin populating the specific player pages. In order to do this we need to organize the data and transpose it between contexts correctly. In addition to that we want to begin using our data visualization library.

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

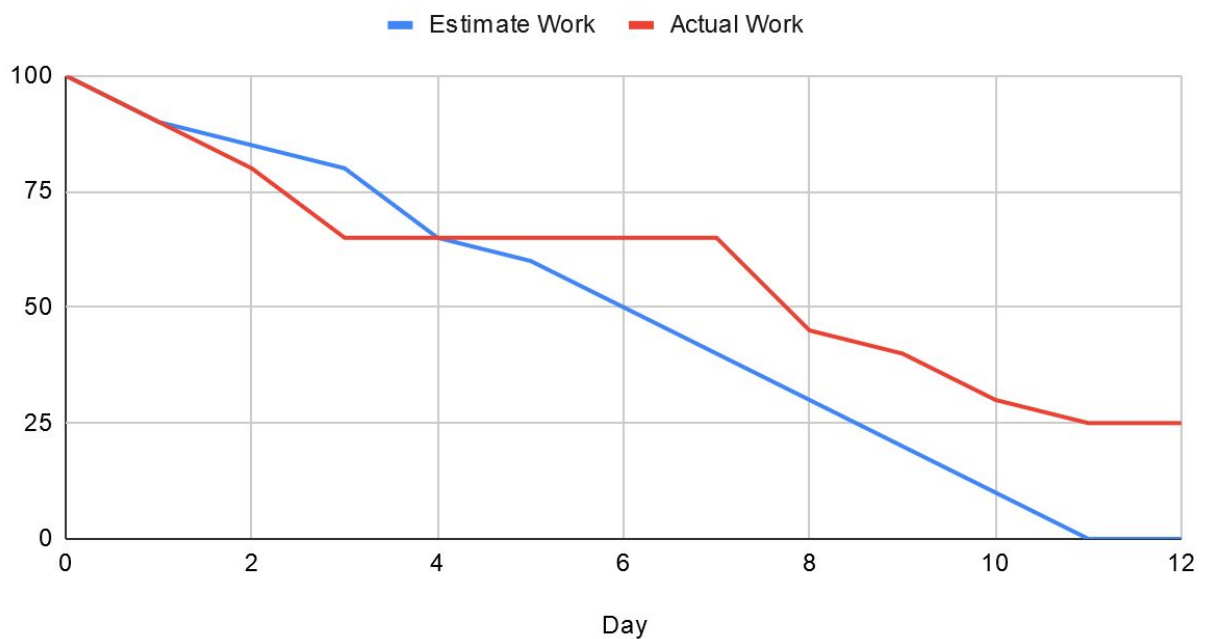
Sam Gibson: Story #2 - Data visualization

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