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Sprint 1 Plan

NBAStat v0.0.4

Release Date: 10/20/19

Revision #3

Revision Date: 11/03/19

Goal:

The goal of Sprint 1 is to establish the baseline requirements of the program. Meaning having a template of the splash page along with vague design structures planned out. Another foundational piece of this Sprint is to establish a web hosting platform.

Task Listing:

Story #1 - As a beginning developer, I want a backend set up so that I can host the website.

Task 1: Decide on host platform (Django, nginx, pi, etc.) - Time Est: 2 days

Task 2: Setup host platform - Time Est: 3 days

Story #2 - As a beginning front end developer, I want to understand basic HTML/CSS so that we can implement an easy to use website.

Task 1: Learn CSS/HTML - Time Est: 5 hours

Task 2: Create template page - Time Est: 3 hours

Task 3: Experiment with page elements - Time Est: On-Going

Story #3 - As a beginning graphic designer, I want to create a color palette to use for our pages.

Task 1: Choose Color Palette - Time Est: On-Going

Task 2: Page Themes - Time Est: 5 hours

Story #4 - As a beginning graphic designer, I want to create a website logo so that we have an identifiable avatar.

Task 1: Design Logo - Time Est: 1 hour

Team Roles:

Justin Kelly: Backend Developer, HTML/CSS Developer

Sam Gibson: Lead Design, HTML/CSS Developer

Justin Armbrust: Lead HTML/CSS Research/Development, Scrum Master

Kostyantyn Shumishyn: Backend Developer, Host Stability

Initial Task Assignment:

Justin Kelly: Story #4 - Logo Design

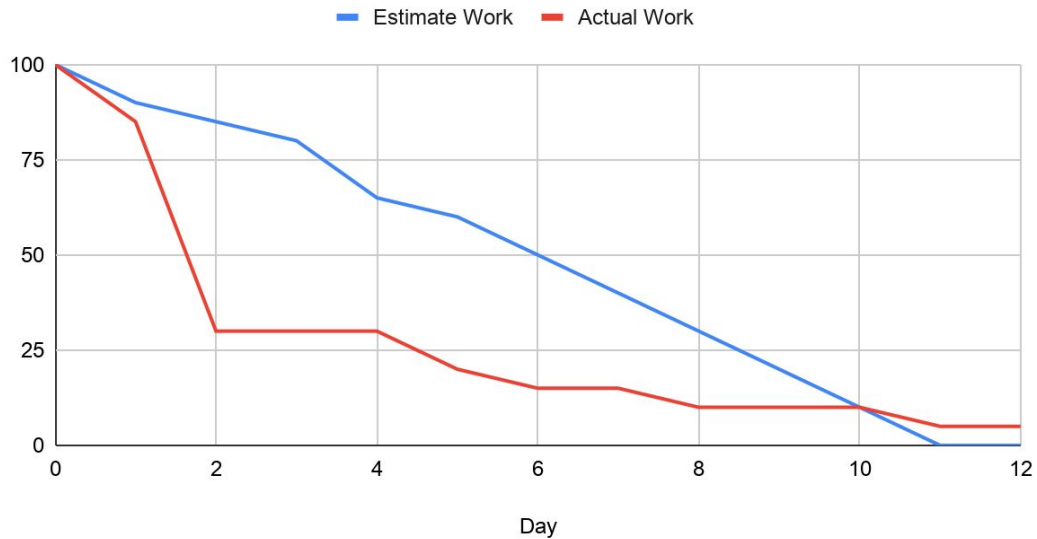
Sam Gibson: Story #3 - Webpage Themes

Justin Armbrust: Story #2 - Base HTML/CSS Page

Kostyantyn Shumishyn: Story #1 - Foundational Server Hosting

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