

Sprint 3 Plan

Team Name: AGJMP

Product Name: lolst

Sprint completion date: November 17, 2019

Revision Number: v1.0

Revision Date: November 4, 2019

Goal: Our goal for this sprint is to brush up the UI to make it look nicer while implementing features such as individual player statistics and aggregated team placements. We will also try to add in a login system so that users can create a custom list of players that will be attached to the username.

Task listing:

1. As a team coach, I need to have access to clear visualizations of statistics to easily analyze and compare statistics across teams and players, so that I can decide which players are under- or over-performing.
(Unfinished from previous Sprint)

Story points: 3

- Add a way to see the stats of an individual player
- Create special data visuals that show useful comparisons of stats
- Clean up the UI

Total Time: 5 Hours

2. Have a saved list of my favorite teams/players, so I have easier access to their statistics.

Story points: 3

- Implement a login system
- Allow users to save teams/player lists

Total Time: 8 hours

3. As an Esports fan, I would like to see the current top teams/players on a list, so I can have a better understanding of who the frontrunners are.

Story points: 3

- Create list of top players per role

- Query best performing players from database
- Place results on a rankings/top tier list

Total Time: 8 hours

Team Roles:

Jake Hwang: Product Owner

Perry Yang: Scrum Master

Gus Person: Developer

Michael Hsieh: Developer

Alfred Lam: Developer

Initial Tasks:

Jake Hwang: Create a tab on the homepage that takes you to the top teams/players list (Story 3)

Perry Yang: Enable the buttons to allow navigation between the pages and work on the custom player list

Gus Person: Implement a login system.

Michael Hsieh: Build the tables for individual player stats and create the basics of the custom player list

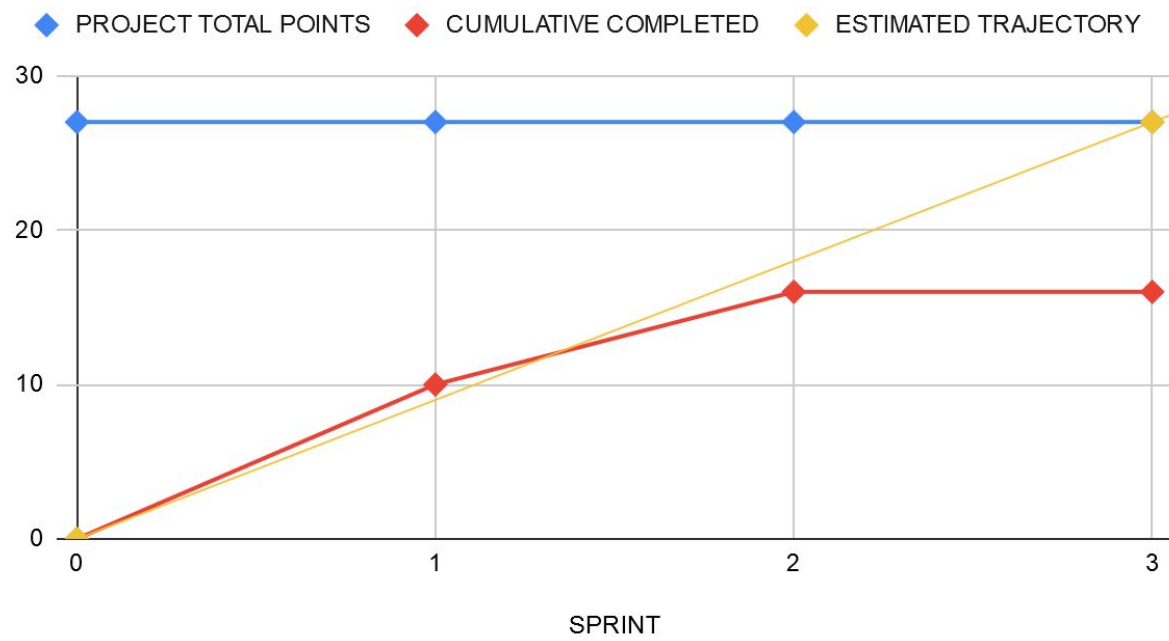
Alfred Lam: Display all the different types of data across players/teams in a way that makes sense and is useful to fans/coaches and brushing up the UI

Scrum Meeting Times:

- Monday 10:00 PM-10:15 PM
- Wednesday 5:30-6:00 PM
- Saturday 3:00-4:00 PM

Burn-up chart:

Lolest Burn-up Chart



Scrum Board:

The Scrum Board is organized into four columns, each with a header and a list of tasks. The background of the board is a scenic mountain landscape.

- Things To Do**
 - Create a tab in the homepage that takes you to the top teams/players list (JH)
 - Enable the buttons to allow navigation between the pages and work on the custom player list (PY)
 - Implement a login system. (G)
 - Build the tables for individual player stats and create the basics of the custom player list (M)
 - Display all the different types of data across players/teams in a way that makes sense and is useful to fans/coaches and brushing up the UI (AL)
 - Create custom player list attached to username (G, M)
 - + Add another card
- Doing**
 - + Add a card
- Done**
 - Web-scraping (Oct 20, JH)
 - Data Displayment (Oct 20, AL)
 - MongoDB/Flask (Oct 20, G, PY)
 - Flask/React (3, Oct 20, M)
 - Create a front page display (M)
 - Query chosen teams or players to compare (1, JH, M)
 - Create special data visuals that show useful comparisons of stats (AL)
 - Web-scraping LCS schedules to determine what data to display during streams (JH)
 - Finish player class and functions for storing/retrieving data (G, PY)
 - + Add another card
- Testing**
 - + Add a card