

Sprint Plan 3

Product Name: Style

Team Name: Style Team

Sprint Completion Date: July 23

Revision Number: 1

Revision Date: July 17

Goal: We want to create code that can analyze statistics of a writing sample, compare these statistics to that of famous authors, and tell the user which famous author their writing style resembles the most. We also want to create a website that has all the functions needed to read our code. In this sprint we want to have final integration phase of our product and get as much accurate as we can.

Task Listing, Organized by User Story:

Website (Text box, HTML, Javascript, CSS, Integration)

- As a developer, I want to be able to create a website that can give a string to the preprocessing code and be able to take the results and show them on the website so that the user has access to their results. (Time: 5)
 - Task: Integrate Machine Learning code into Website - (Time: 4)
 - Done by Ray, Alexandra and Kevin
 - Task: Author Statistics - (Time: 1)
 - Done by Ray, Alexandra and Kevin

Producing an Accurate Result (Text, Machine Code)

- As a developer, I want to use machine learning so that I can give the user accurate results from their writing sample. (Time: 5)
 - Task: combine processing and ML - (Time: 3)
 - Done by Everyone
 - Task: research - (Time: 2)
 - Done by Everyone

Clean Order

- As a user, I want to be able to locate the information and statistic of the result because it is more user friendly. (Time: 5)
 - Task: re-formatting html - (Time: 2)
 - Done by Ray, Kevin and Alex
 - Task: python user stats function: (Time: 2)
 - Done by Ray, Kevin and Alex

60% Accuracy

- As a developer, I want to have 60% accuracy because I want to be able to give the user valid results based on the statistics from their submission and the statistics we collected from the authors. Time: 13)
 - Task: Testing - (Time: 3)
 - Done By Everyone
 - Task: Debugging - (Time: 10)
 - Priya and Misha

Team Roles:

- **Alexandra**

- Team Member
- **Kevin**
 - Product Owner, Team Member
- **Misha**
 - Team Member, Scrum Master
- **Priya**
 - Team Member
- **Ray:**
 - Team Member, Scrum Master

Meeting Times:

Tuesday 5 with Dylan

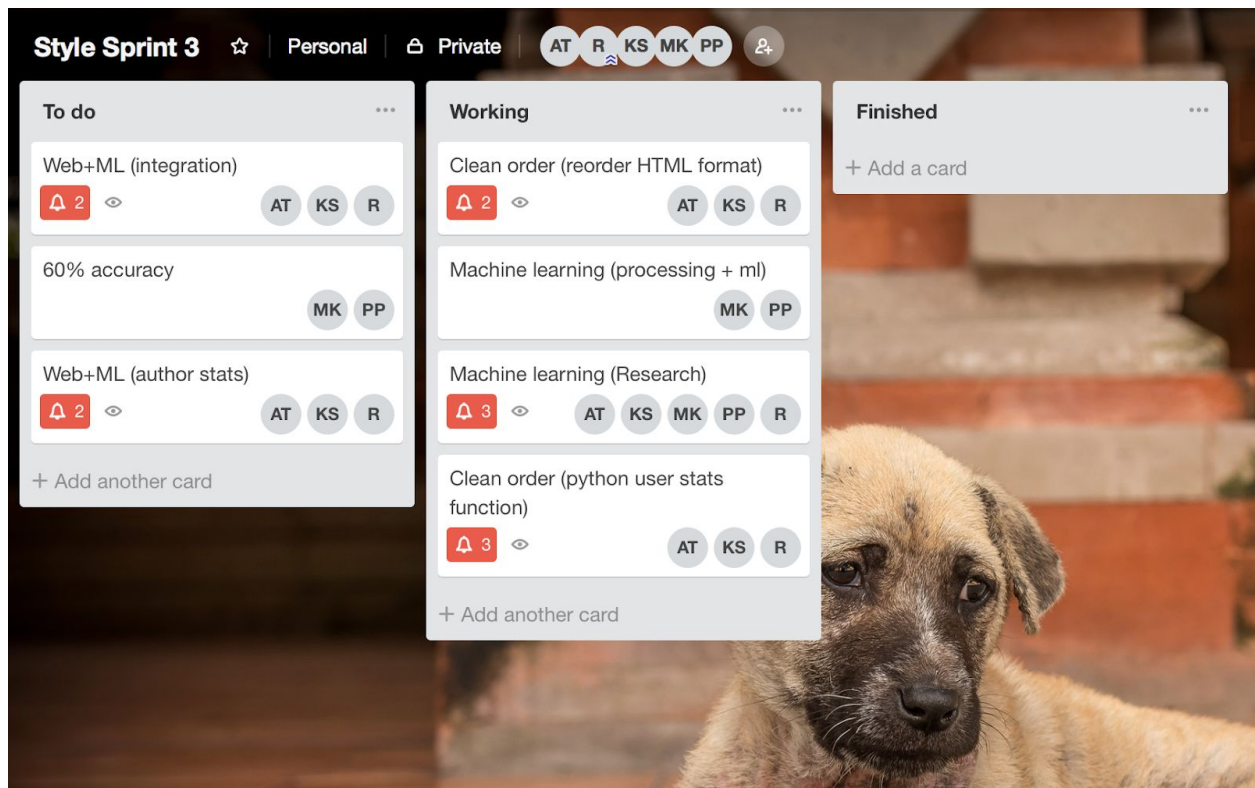
Tuesday 5:30 by ourselves

Thursday 5 with Dylan

Thursday 5:30 by ourselves

Monday 12:30 after class

Scrum Board:



Burnup Chart:

