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Sprint 1 Plan - CMPS 115 - Software Methodology

Sead Systems Team:

Deekshita Chigullapally

Dominic Balassone

Michael Stirchak

Jesse Brennan

Ian Lofgren

Sprint end: 10/21

Goal: Gain an understanding of the current state of the project. Make clear goals for what need to be done and what is unnecessary.

User story: As a project member, I want to familiarize myself with the available tools with which I will improve the system

Task list:

- learn Python if not familiar (undetermined)
- learn Django (undetermined)
- learn Puppet (undetermined)
- learn PostgreSQL (undetermined)
- get project running on personal machine
 - get website running (3)
 - get an PostgreSQL database running (3)
 - get them to communicate (2)
- explore if current website allows a use to visualize their current power usage (2)
- understand the needs of our client so we can make meaningful, necessary changes (5)
- create reproducible development environment (2)

Team roles:

Deekshita Chigullapally: Scrum master

Dominic Balassone: Developer

Michael Stirchak: Product owner

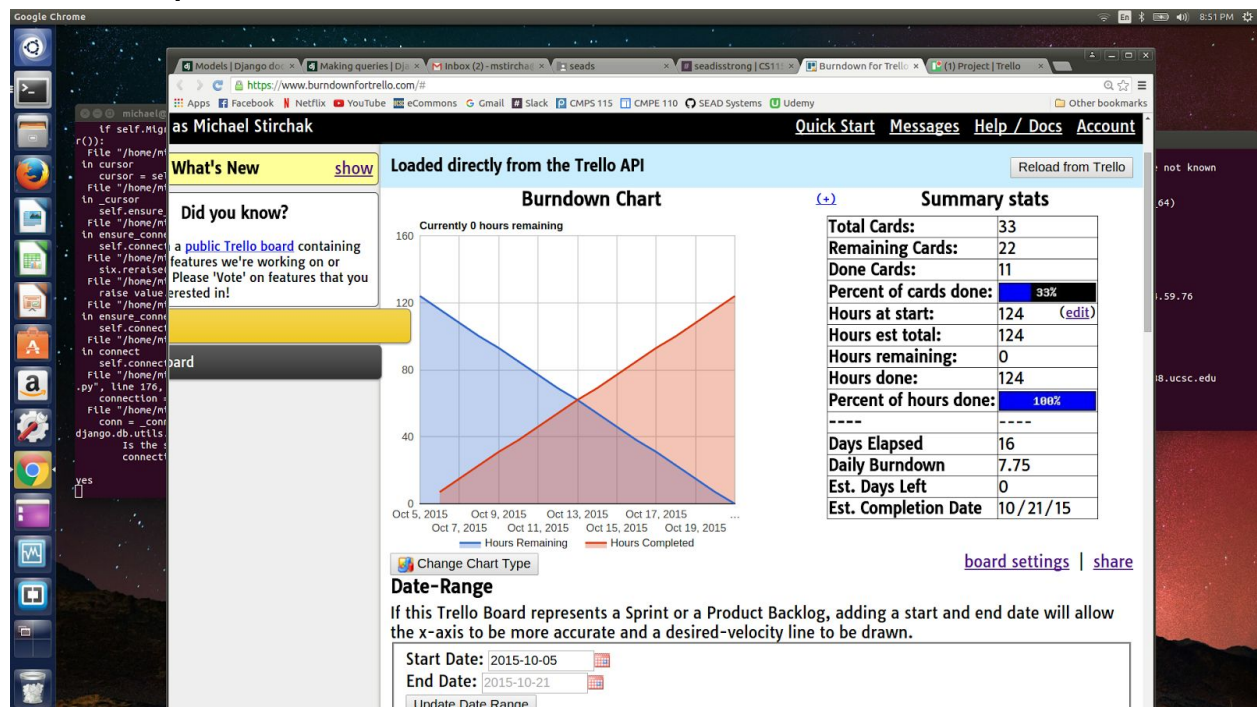
Jesse Brennan: Developer

Ian Lofgren: Developer

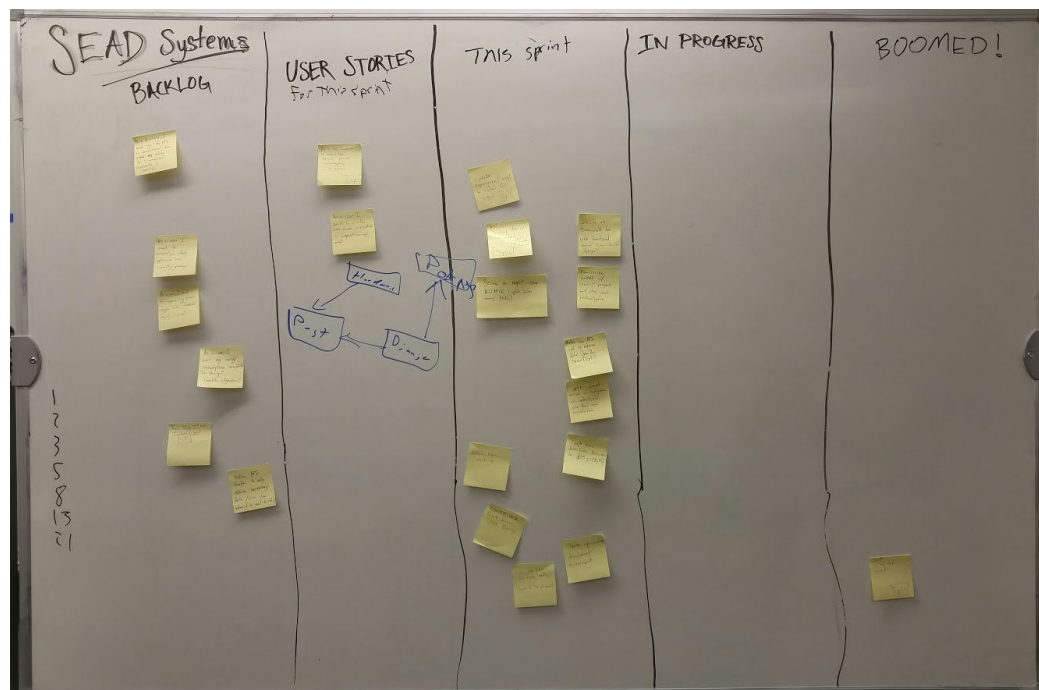
Initial task assignments:

Because most of our task were independent (learning technologies, etc.) we did not assign tasks. Getting the project running was something that everyone worked on together.

Initial burnup chart



Initial scrum board:



Scrum times:

We do daily scrums in the morning. Wednesday night we scrum with the TA in BE 316.