Sprint 1 Plan: SlugTrail

Sprint Completion Date - April 28, 2017
Team SlugTrail - April 11, 2017

Haley Emerson(PO)
Lisa Durand (SM)
Miriam del Cerro
Eric Su
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Goal: To get the proper software to create the website and to create a database for buildings and routes (from the Cowell bus stop) to locations in Cowell and Stevenson colleges.

User Stories:

User Story 1: (3 story points) As a developer, I want to download the proper software so that I can continue making my web app.
- Task 1: research and ask TAs for opinions on what technologies to use (2 hours)
- Task 2: learn to use the technologies we download (6 hours)

Total for user story 1: 8 hours

User Story 2: (8 story points) As a developer, I want to create a college/department database so that students have options of areas on campus to find.
- Task 1: list all colleges and departments (2 hours)
- Task 2: find out if we need a database (4 hours)

Total for user story 2: 6 hours

User Story 3: (5 story points) As a developer, I want to plan routes for Cowell and take pictures of the campus so that students can have a visual for the directions.
- Task 1: map the classrooms onto the already existing college maps (2 hours)
- Task 2: find shortest paths to classrooms from the bus stop (3 hours)
- Task 3: take pictures on each of the routes and add arrows into the images (3 hours)

Total for user story 3: 8 hours

Total for Sprint 1: 22

Team Roles:

Haley Emerson- developer
Lisa Durand- developer
Miriam del Cerro - developer

Eric Su - developer
Zhihao Hong - developer

Initial Task Assignment:

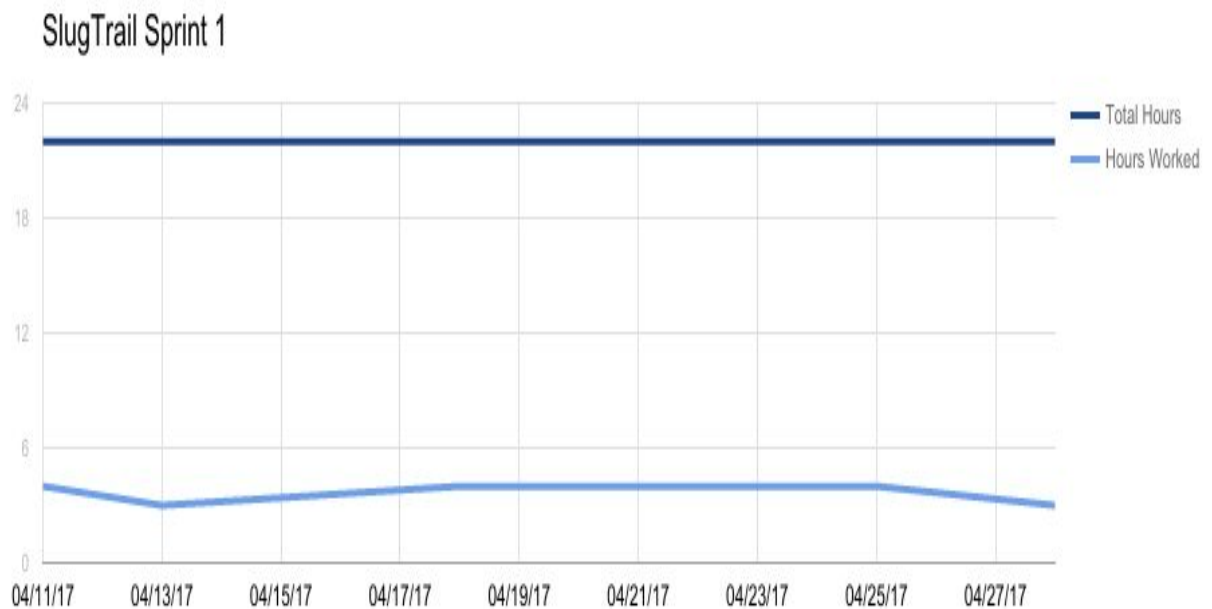Haley Emerson- User Story 1 (Task 1, 2), User Story 2 (Task 2)
Lisa Durand- User Story 1 (Task 1, 2), User Story 3 (Task 3)
Miriam del Cerro - User Story 1 (Task 1, 2), User Story 3 (Task 3)
Eric Su - User Story 1 (Task 1, 2), User Story 3 (Task 2)
Zhihao Hong - User Story 1 (Task 1, 2), User Story 2 (Task 1)

Initial Burnup Chart:

Initial Scrum Board:

User Stories for SlugTrail Sprint 1	To Do	In Progress	Done
As a developer, I want to download the proper software	- learn to use the technologies we download (6 hours)	- research and ask TAs for opinions on what technologies to use (2 hours)	
As a developer I want to make a college/ department database	- find out if we need a database (4 hours)	- list all colleges and departments (2 hours)	
As a developer, I want to plan routes for Cowell and take pictures	- map the classrooms onto the already existing college maps (2 hours) - find shortest paths to classrooms from the bus stop (3 hours) - take pictures on each of the routes and add arrows into the images (3 hours)		

Scrum Times: Tuesdays and Thursdays from 5-7 pm.