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 Kresge bus stop) to locations in Kresge college.

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 page that students have options of areas on campus to find.
  - Task 1: list all colleges and departments (2 hours)
  - Task 2: create home page (4 hours)
  - Task 3: take pictures of all colleges and departments for home page (1 hour)
Total for user story 2: 7 hours

User Story 3: (5 story points) As a developer, I want to plan routes for Kresge 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

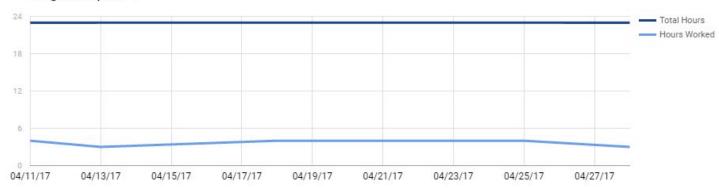Total for Sprint 1: 23

Team Roles:

Haley Emerson- Product Owner, developer
Lisa Durand- Scrum Master, 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 2(Task 3), User Story 3 (Task 3)
Miriam del Cerro - User Story 1 (Task 1, 2),   User Story 2(Task 3), 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:

SlugTrail Sprint 1

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 page	- Create home page (4 hours) - take pictures of all colleges and departments for home page (1 hour)	- 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.