SlugPath

Sprint 1 Report

Actions to stop doing:

None, everyone is working together and communicating very well.

Actions to start doing:

Team should work on finding a time where we can all discuss the project. This is because other than scrum meetings, we have group discussions where not everyone is present.

Actions to keep doing:

Communicating. Promptly responding to messages and updating why they may be late to a discussion/scrum meeting.

Meeting every MWF for scrum meetings.

Clarify on tasks being done when not clear.

Discuss what others are doing.

Work completed/not completed:



• User Story 1: As a javascript developer, I need to develop the shortest path algorithm so that we can display the shortest path on a visualized map.

User Story 1 Tasks

1.	Learn and develop A* algorithm	-In Progress-
2.	Code Node and Graph objects	-Completed-
3.	Develop usable dropdown menu to select locations	-Completed-

• User Story 2: As a data manager, I want node and edge data so that I can organize our data efficiently .

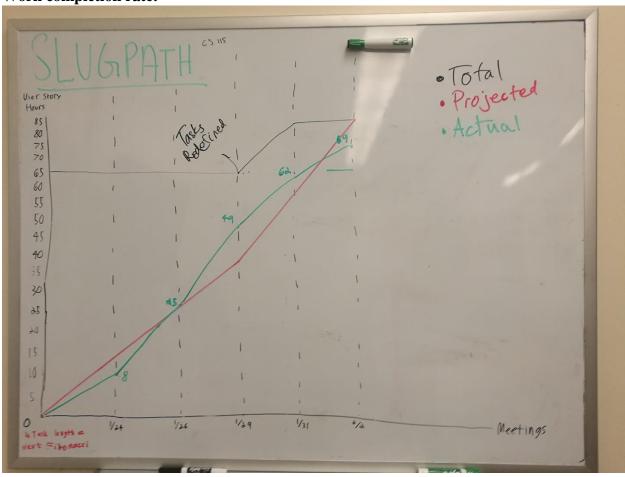
User Story 2 Tasks

1.	Learn how to make a viable database structure	-Completed-
2.	Create all database objects by node and edge classification	-Completed-
3.	Collect location data	-In Progress-

User Story 3: As a user, I want to see the path so that I know where I am going.
User Story 3 Tasks

1. Create the visual map through Leaflet -Completed-

Work completion rate:



User stories completed 1.

Total number of ideal work hours: 80 hours

Actual number of hours worked: 69 hours

Total number of days in Sprint 1: 10