

Product name - SlugPings

Team name - The Goon Squad

Spring completion date - Sunday Feb. 04, 2018

Revision number & revision date: 1.0, Jan 23, 2018

Goal: Develop the map with markers and related user controls.

(User story 1) As a user, I want the map to be zoomable so that I can see the location clearly.

- Task 1: Determine if available in google map's/leafletjs api if the map can zoom. (1 hour)
- Task 2: Add controls for zoom if not already and bind them to scroll wheel. (7 hours)
- Task 3: Add right-click context menu for zoom-in/out click options. (6 hours)
- Task 4: Adjust zoom to be specific intervals for ease of use and develop (2 hour)

Total hours: 17 hours

(User story 2) As a user, I want the map to place markers so that I can clearly see where I marked for people.

- Task 1: Determine if available in google map's/leafletjs api if the map can place markers (1 hour)
- Task 2: Add mouse controls to place markers (6 hours)
- Task 3: Test and make sure markers stay where they are (1 hour)
- Task 4: Markers' data should be sent to the server and recorded (8 hours)
- Task 5: Markers' data on server should be sent to all clients (8 hours)
- Task 6: Markers' size should scale appropriately to zoom level (3 hours)

Total hours: 26 hours

(User story 3) As a user, I want the markers to have different colors so that it can be differentiable from the other markers.

- Task 1: Add option menu to marker (eg. right-click marker) for list of colors (4 hours)
- Task 2: Add ability to set different colors to markers' state (3 hours)
- Task 3: Set markers to different colors based on its state (2 hours)
- Task 4: Send markers' color to the server and share with the clients (8 hours)

Total hours: 17 hours

Grand total: 60 hours

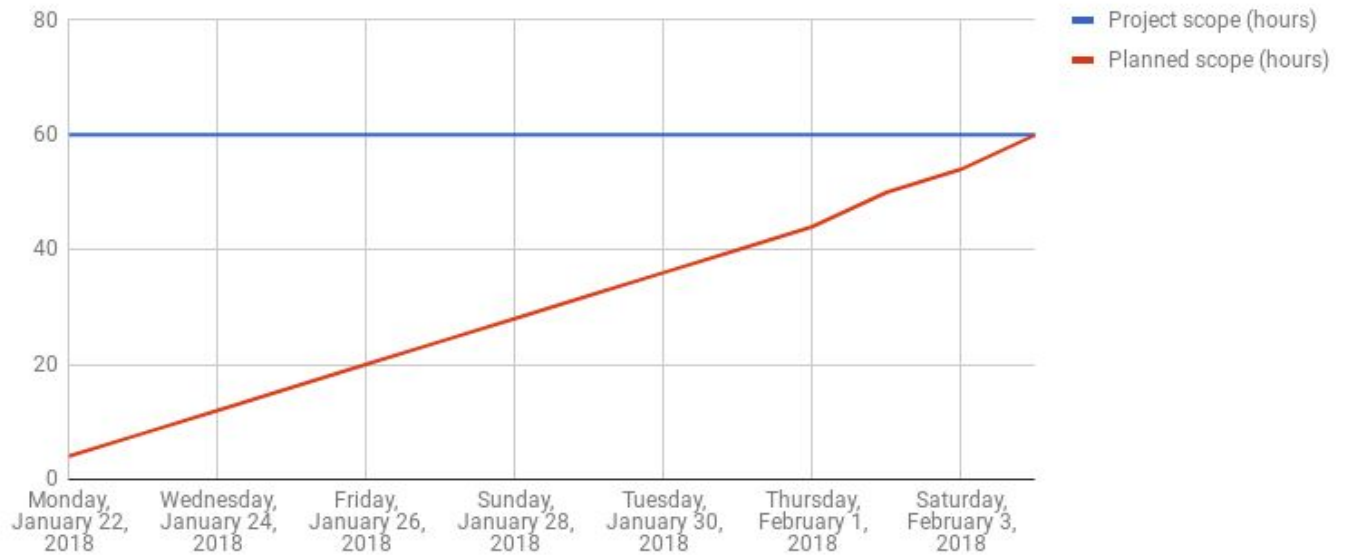
Roles

- Aaron Chan: Scrum Master, front-end developer
- Prabhmeet Gill: front-end developer
- Jasper Jeng: Product owner, back-end developer
- Vincent Wu: front-end developer
- Luke Lai: front-end developer

Initial task assignments

- Aaron Chan: User story 1, 1
- Prabhmeet Gill: User story 2, 1
- Jasper Jeng: User story 1, 2
- Vincent Wu: User story 3, 1
- Luke Lai: User story 3, 2

Sprint 1 Burnup Chart



Initial Scrum board:

Story	To Do	In Progress	Done
As a user, I want the map to be zoomable so that I can see the location clearly.	Task 1: Determine if available in google map's/leafletjs api if the map can zoom. (1 hour) Task 2: Add controls for zoom if not already and bind them to scroll wheel. (7 hours) Task 3: Add right-click context menu for zoom-in/out click options. (6 hours) Task 4: Adjust zoom to be specific intervals for ease of use and develop (2 hour)4		
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	to the server and share with the clients (8 hours)		
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Scrum times