

Sprint 1 Plan

PoliTrack

PoliDev

Oct 19 2018

Revision 1 (10/9/2018)

Goal: Users can report police sighting using the notification button on the app.

User story 1:

As a user, I want to be able to pin the location of the police sighting so people around it can be notified.

- Google map API (2 hours)
- User interface for locating police sighting through google map (4 hours)

Total for user story 1: 6 hours

User story 2:

As a user, I want to be able to locate and access the notification button easily so I could report police sightings quickly.

- Design the notification button and the basic user interface (2 hour)
- Adjust notification button's optimal size and placement (1 hour)

Total for user story 2: 3 hours

User story 3:

As a user, I want to be able to make sure my report is received so I don't have to press the button again.

- Design the confirmation window (1 hour)
- Pop up the confirmation window when received notification. (1hour)

Total for user story 3: 2 hours

Team roles:

Joshua Silverman: UI/Developer

Hansol Kim: UI/Developer

Kuan-Ying Wang: Developer/

Chewei Wu: Developer

Jihwan Seo: Developer/UX (Product Owner)

Yu-shuo Li: Developer (Scrum Master)

Initial task assignment:

Joshua Silverman: User story 1, design general user interface

Hansol Kim: User story 1, design map location user interface

Kuan-Ying Wang: User story 3, develop confirmation window

Chewei Wu: User story 2, Design notification button and basic user interface

Jihwan Seo: User story 2, develop the notification button and help in basic user interface

Yu-shuo Li: User story 1, connect google map to the app

Initial burnup chart:

Initial scrum board:

Scrum times:

Scrum times:

Tuesday 4:00 pm

Thursday 4:00 pm (TA visit)

Friday 5:00 pm