

HARU

SPRINT 1 REPORT

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Product Name:	Haru (하루)
Team Name:	One Day
Sprint Completion Date:	07/10/2016
Revision Number:	3
Revision Date:	07/25/2016

ACTIONS TO STOP DOING

- Using email as a method of communication
- Having group meetings on Sunday night
- Not checking in on group discussions at least once a day

ACTIONS TO START DOING

- Using Slack as our primary communication with each other
- Having SCRUM Meetings on Monday & Wednesday after class, as well as Saturday Afternoons
- Updating Group SCRUM documentation as new information is available

ACTIONS TO KEEP DOING

- Openly communicate with one another about meetings and work distribution
- Contributing to discussions and project work
- Following SCRUM procedures

TASKS COMPLETED THIS SPRINT

1. As an app manager, I want to connect to the user's GPS data so that we can track the location of the user throughout their day. (3)

- a. Start Android Studio Project (1 hour)
- b. Link Google Maps API (1 hour)
- c. Generate Correct Permissions to Track Phone's GPS (2 hours)

Estimated time: 4 hours

2. As a user, I want to see a Google Map so that I can keep track of where I went throughout my day on the map. (5)

- a. Load Google Maps API Activity into Android Project (1 hour)
- b. Build into the Generated User Interface (1 hour)
- c. Link Google Maps Functions to User Interface Actions (3 hours)

Estimated time: 5 hours

3. As an app manager, I want good documentation for every part of the SCRUM process so that I have a better understanding of what is going on. (3)

- a. Create Template Documents for Each Part of SCRUM Process (3 hours)
- b. Update Documents Continually as New Information is Available (1 hours)

Estimated time: 4 hours

4. As a user, I want to see the map and tracks intuitively so that I am not confused about what I am trying to do. (5)

- a. Generate basic UI as discussed (3 hours)
- b. Add button to go back to the previous day's daily track (1 hour)
- c. Add button to go to today's daily track (1 hour)

Estimated time: 5 hours

5. As a user, I want to add comment to track so that I can record my feelings. (8)

- a. User should be able to make a pin on the track (3 hours)
- b. Each pin refers to a comment. (3 hour)

Estimated time: 6 hours

TASKS NOT COMPLETED THIS SPRINT

1. As an app manager, I want to draw tracks on the map to provide the user with the ability to see a daily path of where they went throughout their day. (13)

- a. Create a Template to save the GPS location and time spent there (4 hours)

- b. Automate how application keeps track of info throughout the day (6 hours)
- c. The track color will gradually change as the time passes by (4 hours)

Estimated time: 14 hours

WORK COMPLETION RATE

Total User Stories Completed: 4

Approx. User Stories per Day: $4/7 = 0.57$ US/day

Estimated Ideal Work Hours Completed: 24

Approx. Ideal Work Hours per Day: $24/7 = 3.43$ IWH/day

IMAGES OF PROTOTYPE CREATED

