

# Release Plan

Product name: Haru (하루)

Team name: OneDay

Release name: Haru ver1.0

Release date: 07/25/2016

Revision number: 1

Revision date: 07/04/2016

## High Level Goals

Our product is a diary app that can visualize user's day in one screen.

- 1) It should be able to show a map and highlight tracks that show the user's route on it.
- 2) It should be able to make a pin on a track with short sentence comment.
- 3) It should be able to save the track and comments so that user can call back past diaries.

## User Story

1. As an app manager, I want to connect GPS so that we can track the location (3)
  - a. Start Andriod Studio Project
  - b. Link Google Maps API
  - c. Generate Correct Permissions to Track Phone's GPS
2. As a user, I want to see google map so that we can draw track on the map(8)
  - a. Generate basic UI as discussed
  - b. Add button to go back to the previous day's daily track
  - c. Add button to go to today's daily track
3. As an app manager, I want to save daily tracks (5)
  - a. Create template to save gps location and time spent there
  - b. Automate(?) how application keeps track of info throughout the day
4. As an app manager, I want to draw tracks on the map to provide daily track of user (13)
  - a. The track color will gradually change as the time pass.
5. As an 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
  - b. Each pin referes to a comment.
  - c. User can bring comments of a day toghether
6. As an user, I want to see my old records. (8)
  - a. Create Template to save daily track + pin data together
  - b. Use SQLite to save template daily
7. As an user, I want to see the map and tracks intuitively. (5)

## Sprint Planning

### Sprint 1:

- User story 3
- User story 1
- User story 2
- (If possible)
- User story 4

### Sprint 2:

- User story 4
- User story 5.a
- User story 5.b

### Sprint 3:

- Testing
- (If possible)
- User story 6
- User story 5.c

## Product Backlog

1. User can move to a page that shows diary of specific day by clicking a date on a calendar.
2. Users can blog their diary and users can share it too.
3. User can upload pictures with comments.