

## **Sprint 3 Plan**

**Product name** : Velo

**Team name** : YesYes!

**Sprint completion date**: July 25th, 2017

**Revision Date**: July 20th, 2017

**Revision Number**: No.2

### **Goal**

Improve the application with the material design framework and add the velower & velowing functions. Develop the “free-ride” page for the lender to provide free-rides to certain places.

### **Task listing**

User Story 1 ( As a lender, I want to limit the people I lend my bicycle to (velowers).)

- Task 1 Develop the velowing page (3 hrs)
- Task 2 Add a filter & search function in the page (2 hrs)

Total for User Story 1: 5hrs

User Story 2 (As a borrower, I want to be able to search other users and velow them so that I can borrow their bicycle.)

- Task 1 Develop the velow page(3 hrs)
- Task 2 Add a filter & search function in the page. (2 hrs)

Total for User Story 2: 5hrs

User Story 3 (As a user, I want to be able to see all my velower and velowing people.)

- Task 1 Develop mypage to be linked to the velow & velowing page. (1hrs)
- Task 2 Add a refresh function in the page. (2 hrs)

Total for User Story 3: 3hrs

User Story 4 (As an owner of a bicycle, I want to upload a “free ride” condition so that someone can ride my bicycle to the place I want it to be.)

- Task 1 Develop the free ride page (3 hrs)
- Task 2 Create a map on the free ride page(1hrs)
- Task 3 Update current location of my bicycle on free ride page when the bike status is turned to “free ride” (2 hrs)
- Task 4 Create a refresh button on the free ride page and design the page (2 hrs)
- Task 5 When someone is using my bicycle, give an alert message (1 hrs)
- Task 6 Update current location of my bicycle on the free ride page when someone is using my bicycle. (2 hrs)

Total for User Story 4: 11hr

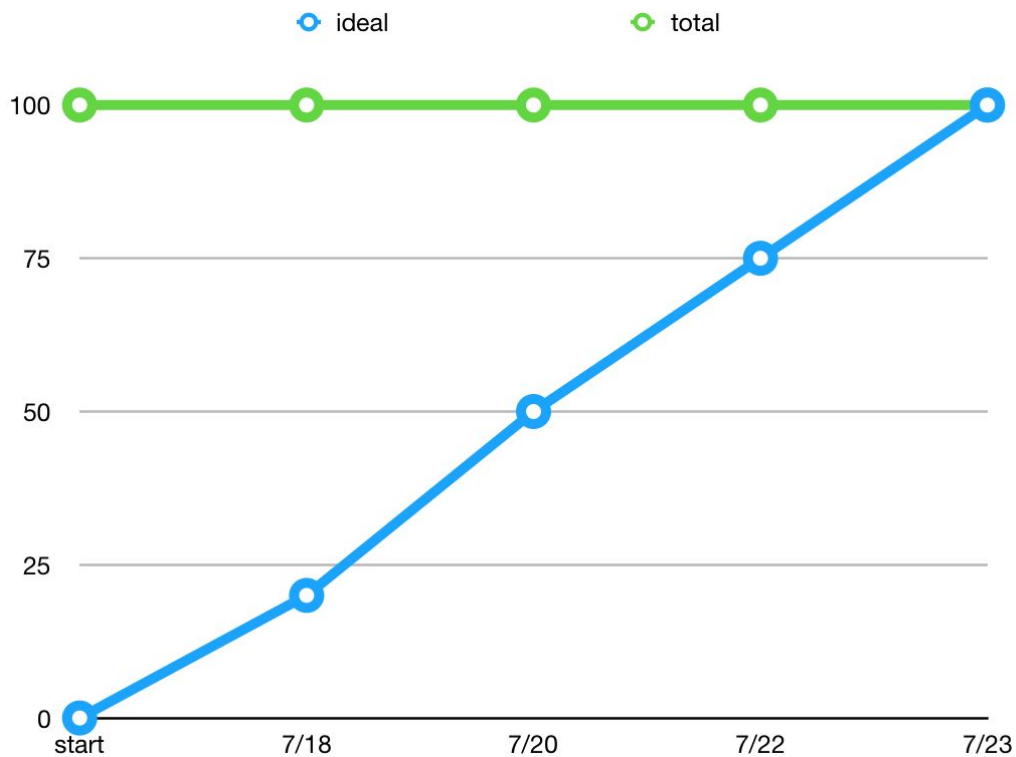
### Team roles

- Junyong Park: Product Owner, Front-end Developer, Back-end Developer
- Sujin Jang: Back-end Developer
- Saelyne Yang: Back-end Developer
- Sangjin Choi: Scrum Master, Front-end Developer
- Jaeyoon Kim: Back-end Developer

### Initial Task Assignment

- Junyong Park: story 1 task 2, story 2 task 2, story 3 task 2
- Sujin Jang: story 4 task 1, story 4 task 4, story 4 task 6
- Saelyne Yang: story 4 task 2, story 4 task 3, story 4 task 6
- Sangjin Choi: story 1 task 1, story 2 task 1, story 3 task 1
- Jaeyoon Kim: story 4 task 3, story 4 task 5, story 4 task 6

### Initial Burnup Chart



## Initial Scrum Board

The screenshot shows a Trello board titled "velo sprint3" with a blue header bar. The board is organized into four columns: "user stories", "To Do", "Doing", and "Done".

- user stories**: Contains four user stories and an "Add a card..." button.
  - As a lender, I want to limit the people I lend my bicycle to (velowers)
  - As a borrower, I want to be able to search other users and velow them so that I can borrow their bicycle.
  - As a user, I want to be able to see all my velower and velowing people.
  - As an owner of a bicycle, I want to upload a "free ride" condition so that someone can ride my bicycle to the place I want it to be.
- To Do**: Contains eight tasks and an "Add a card..." button.
  - Develop the velowing page
  - Add a filter & search function in the page
  - Develop mypage to be linked to the velow & velowing page.
  - Add a refresh function in the page.
  - Develop the free ride page
  - Create a map on the free ride page
  - Update current location of my bicycle on free ride page when the bike status is turned to "free ride"
  - Create a refresh button on the free ride page and design the page
  - When someone is using my bicycle, give an alert message
  - Update current location of my bicycle on the free ride page when someone is using my bicycle
- Doing**: Contains an "Add a card..." button.
- Done**: Contains an "Add a card..." button.

At the top right of the board, there is a "Show Menu" link.

<https://trello.com/b/NobhgVnv/velo-sprint3>

## Scrum Times

07/18 PM 5 - TA meeting

07/20 PM 7

07/22 PM 7

07/23 PM 4