

## Release Plan

Product Name: Velo

Team Name: YesYes!

Release Name: Velo KAIST

Release Date: July 25th, 2017

Revision: No.1, July 11th, 2017

High level goals:

- Be able to have your own account.
- Be able to register your own bicycle for lend and change the status to “on lend”.
- Be able to view all bicycles that can be borrowed.
- Be able to change personal information.
- Make bicycles around a user show up in increasing order of distance.
- Make bicycles that are more fitting to the user (such as height) show up first.
- Implement “velower” and “velowing” feature so that people can search and add each other, and only a user’s velowers’ will be able to borrow the user’s bicycle.
- Be able to put up and see free bicycle movement requests.
- Verify users are students of KAIST by using their email.

User Stories:

- Sprint 1:
  - (8) As a user, I want to register an account and log in with my account.
  - (3) As a user, I want to view my account information.
  - (2) As a lender, I want to register my bicycle.
  - (3) As a lender, I want to view my bicycle information and change the status of my bicycle to “Lending Available”.
  - (3) As a borrower, I want to view the list of bicycles that are available
  - (5) As a borrower, I want to borrow the bicycle that is available and finish rental when I finish riding.
- Sprint 2:
  - (8) As a user, I want to be able to see my bicycle’s current location on a map.
  - (5) As a borrower, I want bicycles that are closer to me to appear first.
  - (3) As a borrower, I want only the bicycles that suit my height and gender (or according to my preferences).
  - (5) As a borrower, I want the app to automatically set my current location as the bicycle’s location using GPS.
- Sprint 3:
  - (5) As a lender, I want to limit the people I lend my bicycle to (velowers)
  - (5) As a borrower, I want to be able to search other users and velow them so that I can borrow their bicycle.
  - (3) As a user, I want to be able to see all my velower and velowing people.
  - (13) 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.

Product Backlog:

- Be able to lend and rent someone's bike for a long period of time with a prepaid amount.