

Progress Report

We implemented the following:

- Create reviews
- Persistent data (for bikes, rides, users)
- Pretty UI hooked up to backend

Achieved/Missed Milestones

These were our milestones for the MVP:

- Implement rating/reviewing - complete
- Create and integrate SQL database - mostly complete
 - The users, bikes, and rides concepts were converted to SQL. Reviews are not persistent yet.
- Improve our website to look more like the wireframe - complete

Difficulties encountered

Availability tracking

We implemented a SQL table for bike availabilities from Dec 1 - Feb 28, but managing the table (inserting, editing, checking for availability) is extremely difficult and requires us to parse through each potential date.

Changes to design/project plan

Availability/Rental Timeframes

We currently only have daily rates implemented. Weekly and monthly dates will be implemented for the final version. We have removed hourly rates/rentals due to the size of the availability table.