

wmyft?

Iteration Report Three

Dan Chiem, Patryk Ilinski, Edmir Alagic
Team Unique Name

Functionality Achieved in This Iteration

In this iteration we achieved: alerts. Commuter now receives alerts about certain buses arriving at an bus stop, If a bus route is cancelled, and if a bus is delayed.

Completed User Stories this Iteration

- 8) As a commuter, i would like to cancel my bus route so that i can choose another one.
- 7) As a commuter, I would like to view a bus route so I know where the bus is going.
- 9) As a commuter, I would like to view delay information so that i know if a bus is going to be late.
- 10) As a commuter, I would like to receive alerts so that I know of any changes that occur.
- 11) As a commuter, I would like to receive a “bus is here” alert, so I know when the bus arrives.
- 12) As a commuter, I would like to receive “ bus is delayed by # minutes” so that i know what time the bus would arrive at my selected bus stops.

There are no additional user stories to implement.

Lessons Learned This Iteration

Writing the whole system in JavaScript was most likely not the optimal way of implementing it. The load time is long as it is constantly updating the buses locations and there are many buses to update. While there can be up to 4000 bus stops, there are loaded once.

Additional User Stories

There are no additional User Stories that came up during all sprints.