

Senior Design Bi-Weekly Status Report; Fall 2020

Team Name: sdmay21-15

Team Members: Anh To, Bradley Norman, Elias Zougmore, Haan Zilmer

Report Period: Feb 26-Mar 12

### Summary of Progress in this Period

Finished research on algorithms and we decided to work on UCS, work on static models. Finished Research on open source software platforms and decided to work with srsLTE. Finished research on Testbed and decided to work with powder. Finished research on mobility modeling and decided to Work with SUMO if we transition into a dynamic system.

### Pending Issues

Not everyone have git, confusion on lower level implementation(higher level to code)

### Plans for Upcoming Reporting Period

We need to continue working on the algorithm, setup srsLte and powder.

We also have to set up the group website/email.