Date: 2/6/20

Start Time: 3:30 pm

End Time: 4:45 pm

Present: Nikolai, Tyrel, Zane, Joel, Dr Sheldon, Dr Rinker

Location: Innovation Den

Agenda: Dr Rinker provides new requirements after talking to Dr Shovic

Tyrel’s presentation on the simulation

Outcomes: Dr Rinker spoke to Dr Shovic and suggested that the mesh network portion would be too complex with the time left to complete the project. The changes are that only one unit will be the GSM and the rest will be GSUs. The network will now be fixed instead although that does create a single point of failure, but the risk is one that Dr Shovic will be accepting of.

Dr Sheldon believes we’ve been focusing too much on smaller details (batteries) when we should instead get the core functionality sorted out.

Tyrel’s presentation has a few takeaways about what will be done with the data collected. Currently the script he has created simulates cars coming and going at random intervals and hasn’t yet been integrated with the graphical software.

We also need to create a user manual, work out what to do for the poster – Zane will be doing that.

To Do: Work out what hardware to order and get Carrie to purchase.

Work out a new network design with a fixed GSM – Nikolai

Continue work on Wiki - Joel