Present: Dylan Rowsell, Harley McLachlan, Anika Sheikh, Riku Makita, Adham Sorour, Raman Kaur

Purpose: Discuss general implementation research

Minutes:

Meeting started at 3:21PM

- A. **Harley's Research**
  - After looking into different RFID tags
    - o 7x2 cm RFID tag to raspberry pie should work for our needs
- B. **Dylan's Research**
  - Components that we will need
    - o Microcontroller
      - ▪ Raspberry pie (Zero can be alternative)
    - o RFID tags
    - o Touch screen
    - o Battery
    - o Bluetooth
    - o Wifi
  - Adham thinks RFID would be most useful because without it everything can just be done on software
- C. **Riku's Research**
  - Looked into specification that would encourage users to look in the mirror
    - o Google maps display highlighting current traffic in frequently taken routes
- D. **General Discussion**
  - Features to be added can be organized in high → medium → low priority
  - Requirement document should be more general
- E. **Things to do before next meeting**
  - Dylan: work on requirement documentation cover letter
  - Raman: work on requirement documentation introduction
  - Anika: work on requirement documentation conclusion
  - Harley, Adham, Riku: Look at the rubric for requirement documentation and pick something to do
    - o Make tasks for it GitLab

Meeting is adjourned by Dylan at 4:02PM