

**Project Status Report: CEEEn-2018CPST-015**

**Report Date: Feb-11-2019**

**Team Members: Nate Lant, Byron Yates, Matt Strong, Cody Irons**

**Project Title: UTA WAV On-Demand Pilot**

**1) Summary of technical/non-technical challenges encountered**

- The team continues to search for data sharing examples.
- UTA cancelled last week's call and the team was not given further responsibilities.
- Dr. McFarland suggested we make an appealing case for Lyft to want to share as much (and as raw) of data as possible with us for our project, and future research.
- -It was hard to find articles showing where TNC's (Lyft specifically) shared data with universities

**2) Team approaches & resolutions to overcome challenges**

- Each team member searched for examples of universities and entities sharing data for research.
- A draft was started to propose a way for BYU to be a medium for sharing data between UTA and the partnering TNC. This draft was created with the assistance of our faculty adviser.
- Team members are to consider what data will be necessary to receive from the partnering TNC in order to properly evaluate the effectiveness of the pilot program as well as ways to better the way that the program is running.
- Dr. Macfarlane gave guidance as to find better sources in the research.

**3) Status of challenge resolutions & potential project impact**

- This week has been much slower because of the challenges UTA is having with contracts.
- Continuing to delegate shared data research out to each group member, in order to collaborate with UTA and Dr. Macfarlane
- The team still needs to meet to collaborate of all cases of sharing data to chose the "two best cases" for Dr. Macfarlane to include in his proposal.

**4) Project status & summary**

- UTA is still in the contract process with UDDC and the independent contracted drivers.
- The team is continuing to work with Dr. Macfarlane to draft a proposal for BYU to store data from Lyft during the pilot and for future research.

Please enter # of hours spent on project this last week for each team member in the order listed above