**Topic Proposal**

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**Transportation Network Providers – Trips**

This is the dataset link from Chicago data portal that provides the ride-share detail for Uber, Lyft and Via.

<https://data.cityofchicago.org/Transportation/Transportation-Network-Providers-Trips/m6dm-c72p>

We could use the dataset above / google place API / Yelp API to analyze:

1. The relationship between public safety and TNP users’ location.
2. The relationship between the wealth of the area and the usage of TNP.

We could use the income level or area restaurant price range to identify the wealth of the area.

The restaurant price range could also identify public safety since less safe area tends to have more fast food.

→Optimize the distribution of vehicle.