

Shuttle Scheduling Service

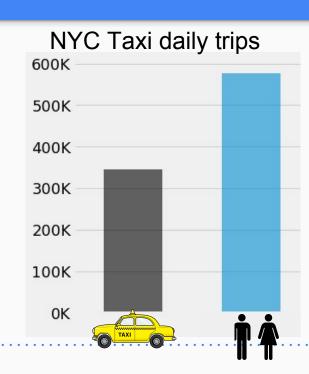
Elif Tekin, Ph.D.

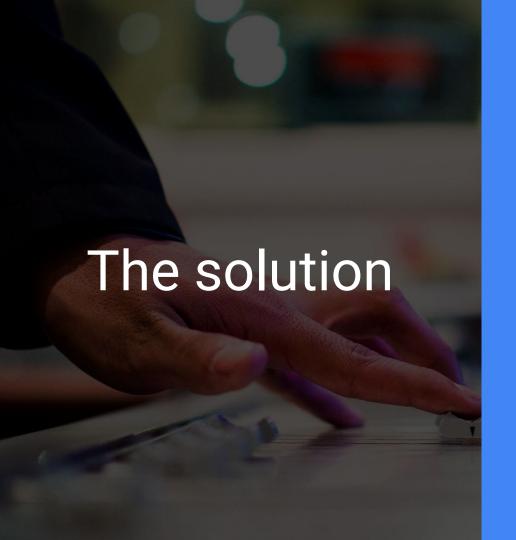


The problem

Traffic demand is huge in crowded cities, like NYC, SF, LA.

Public transportation options are not customizable, leading people to prefer individual cars, or ride services



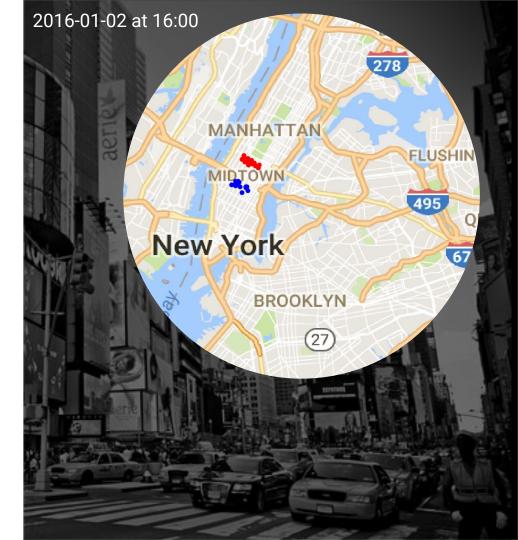


Make public transportation customizable!

Introduce a comprehensive shuttle service with dynamic scheduling and routes.

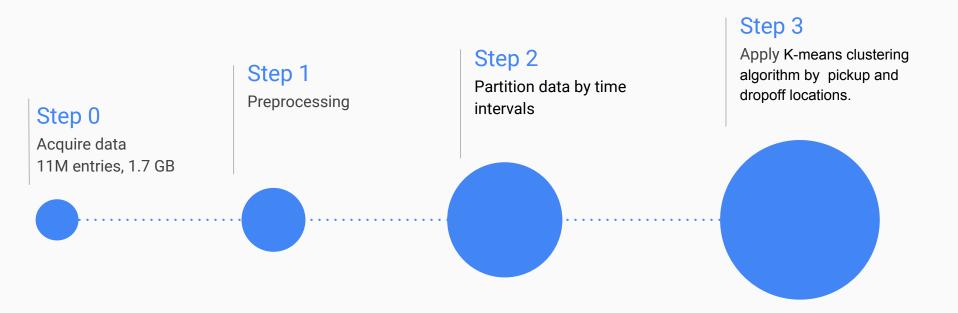
Can we effectively pool people taking similar rides?

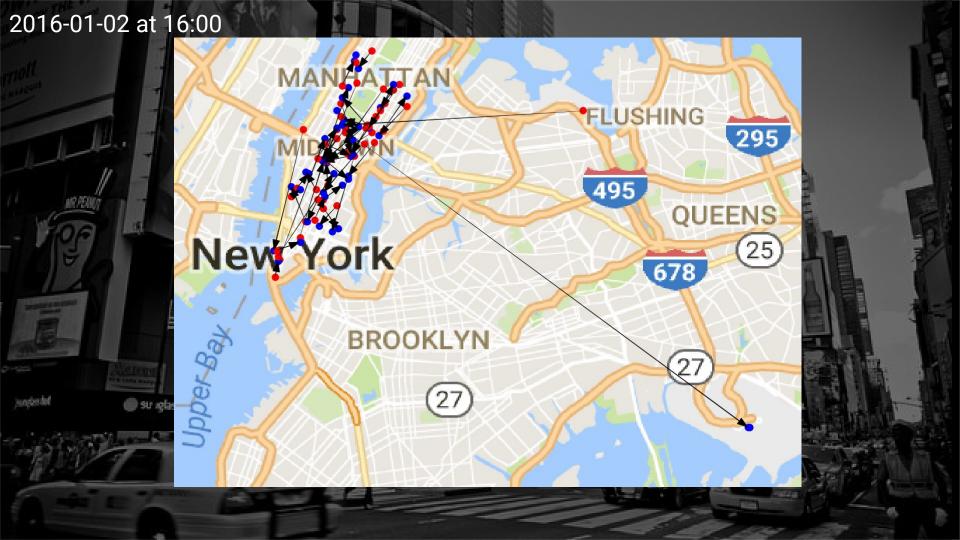
Need to assess the potential first.





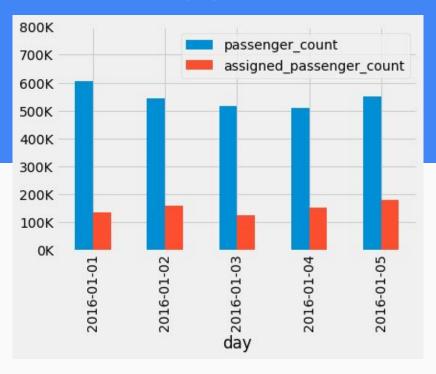
How it works:





Assessment

"How much potential we have by dynamic shuttle scheduling service?"



Potentially 20% reduction in taxi rides!

With this technology, we can achieve

- convenient and optimized rides
- reduction in traffic and resources
- and more importantly less pollution!

