

Uber request issue.

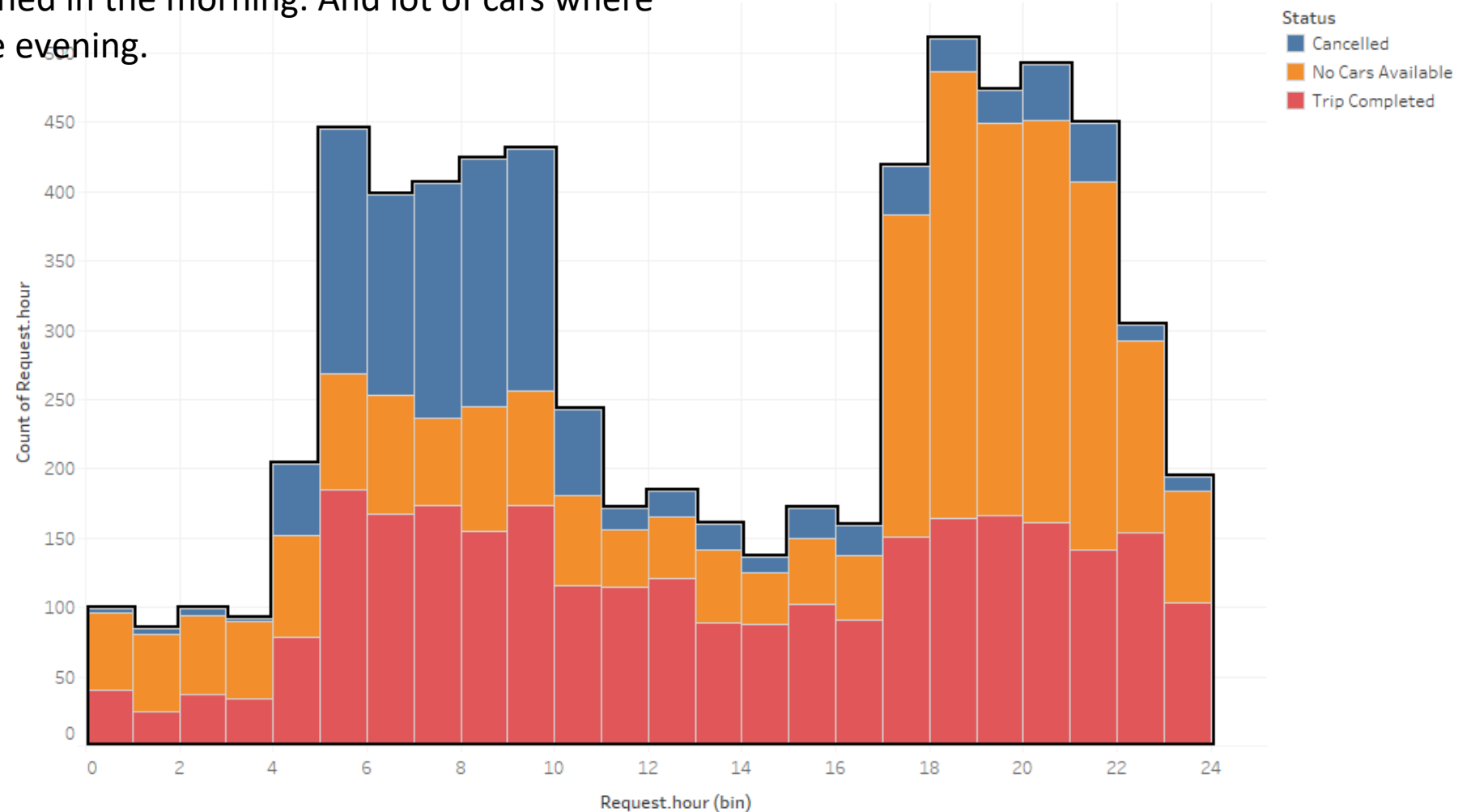
Name:

1. Adithya

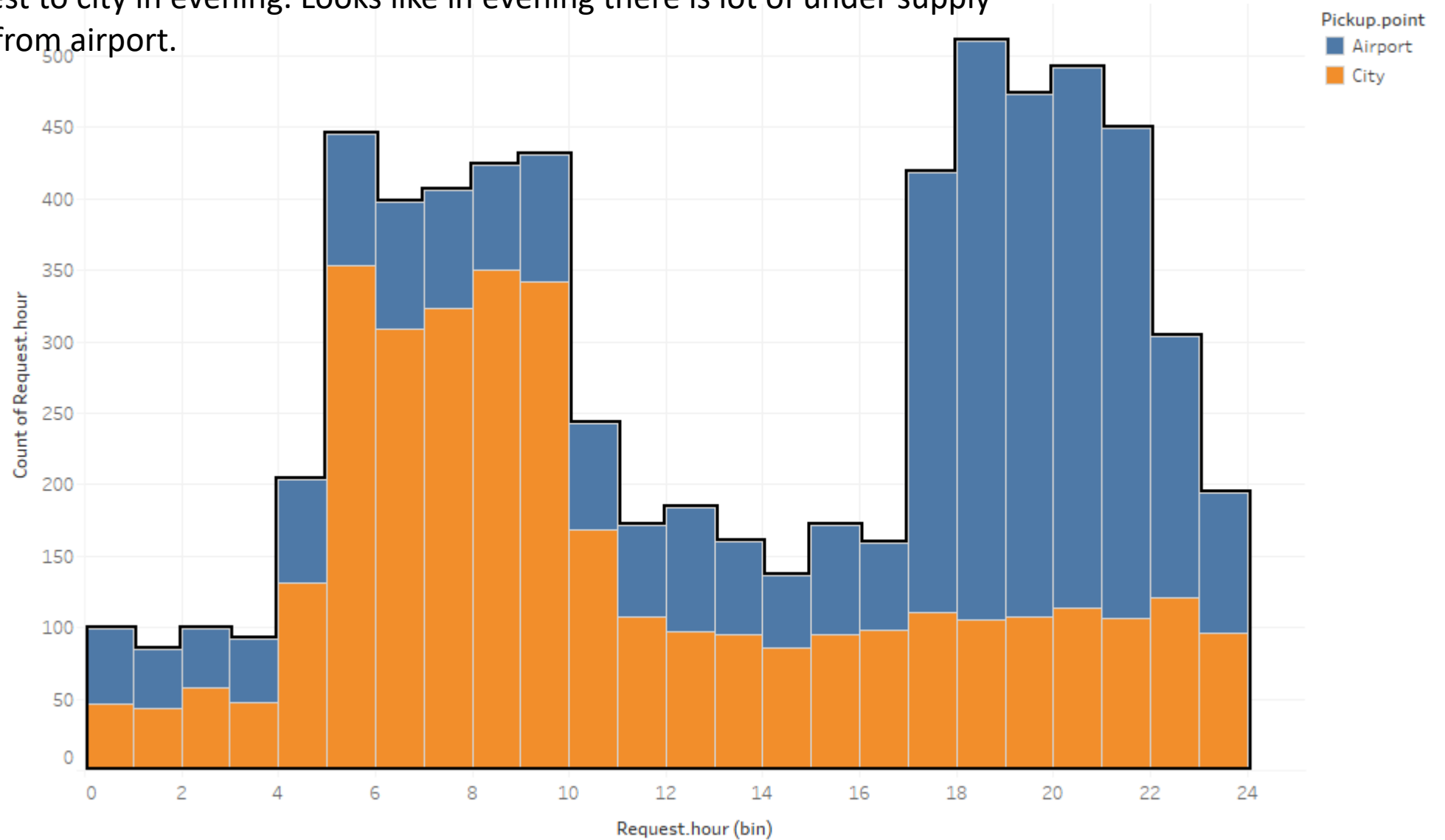
Abstract

Uber had given data for trips to airport or trips from airport. What was observed that **18 %** of total trip were cancelled by driver, and about **39 %** times cars were not available. Which was the major concern for Uber. Detail analysis was done on this data and following things were observed.

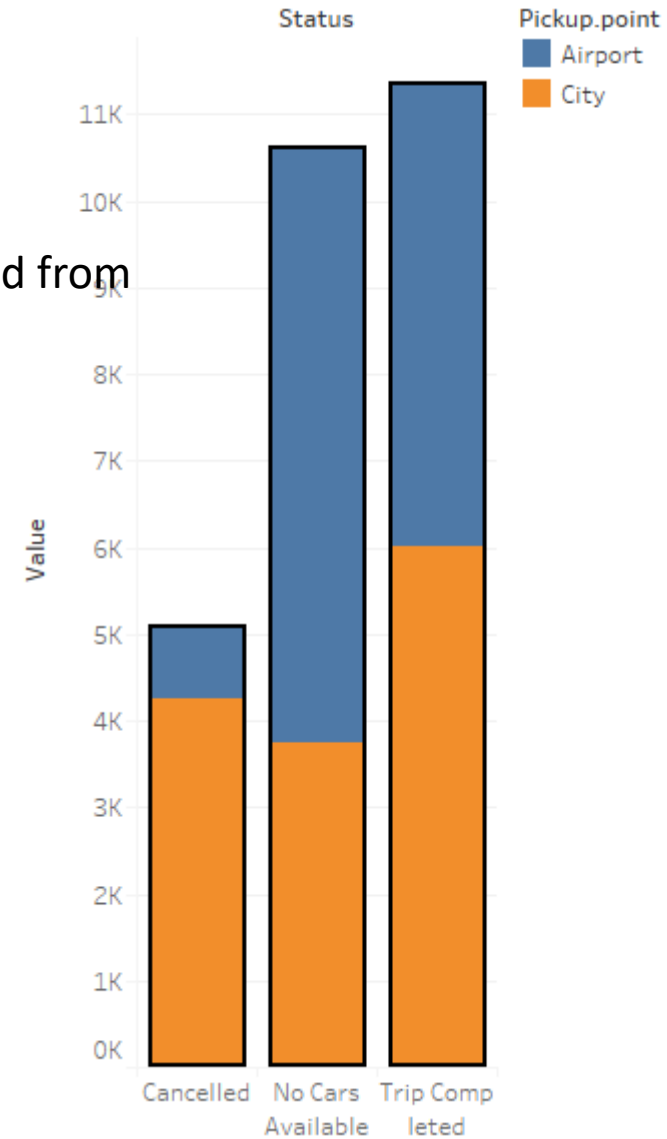
If we plot request time versus status, we observe that lot of cancellation happened in the morning. And lot of cars where not available in late evening.



If we see there lot of request for cabs to airport in morning and lot of request to city in evening. Looks like in evening there is lot of under supply of cabs from airport.



If we observe lot of cancellation are for cab request to airport. And from Airport there is under supply of cabs.



- Looks like lot of cab drivers generally avoid going to airport.
- Because of this there is shortage of cabs in airport.
- There should be initiative for drivers going to airport. Like extra amount if drop is airport.
- There should be extra initiative for cab driver for morning drop point to airport. This also solves the issue of cab not available in evening time from airport.