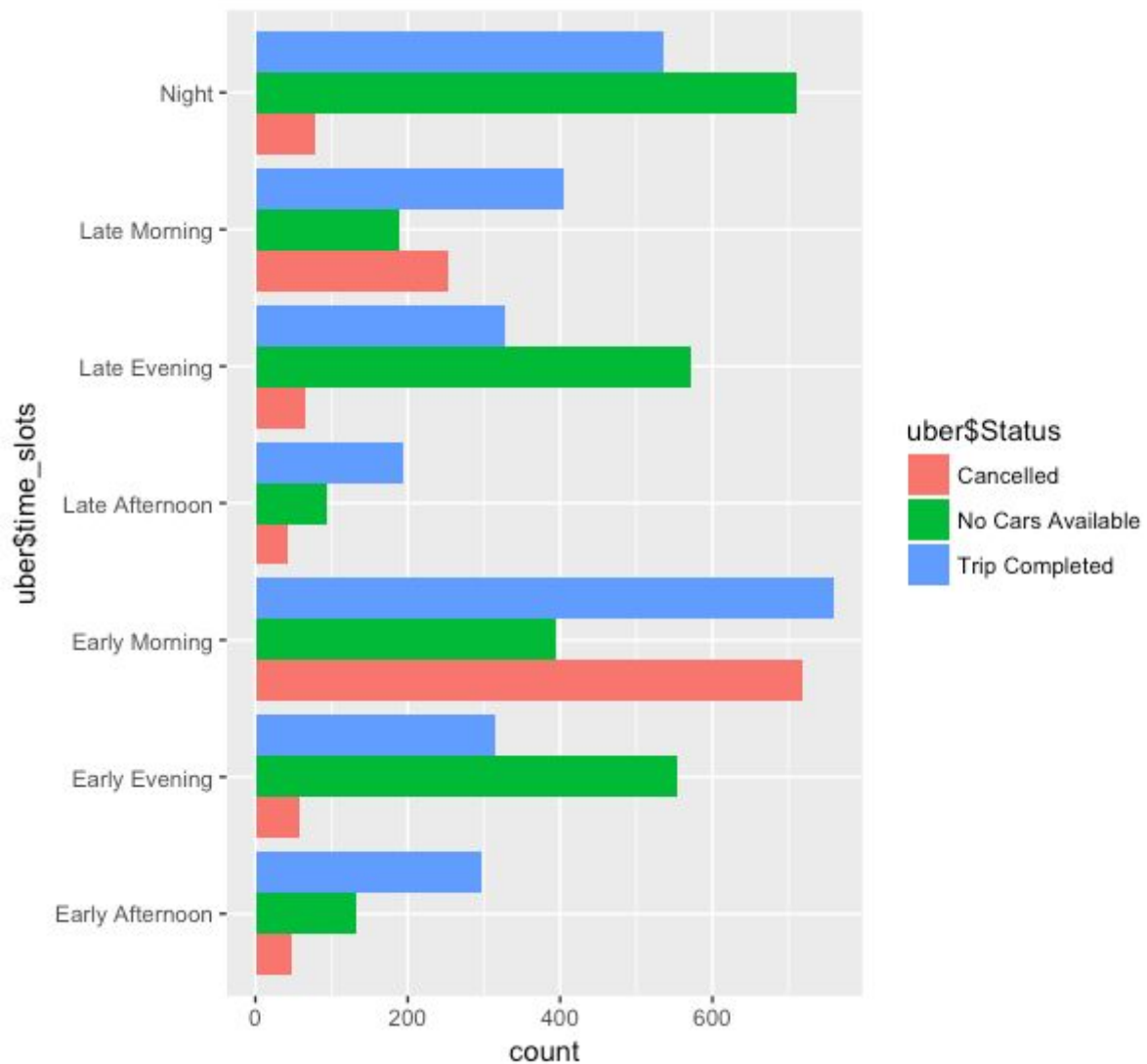
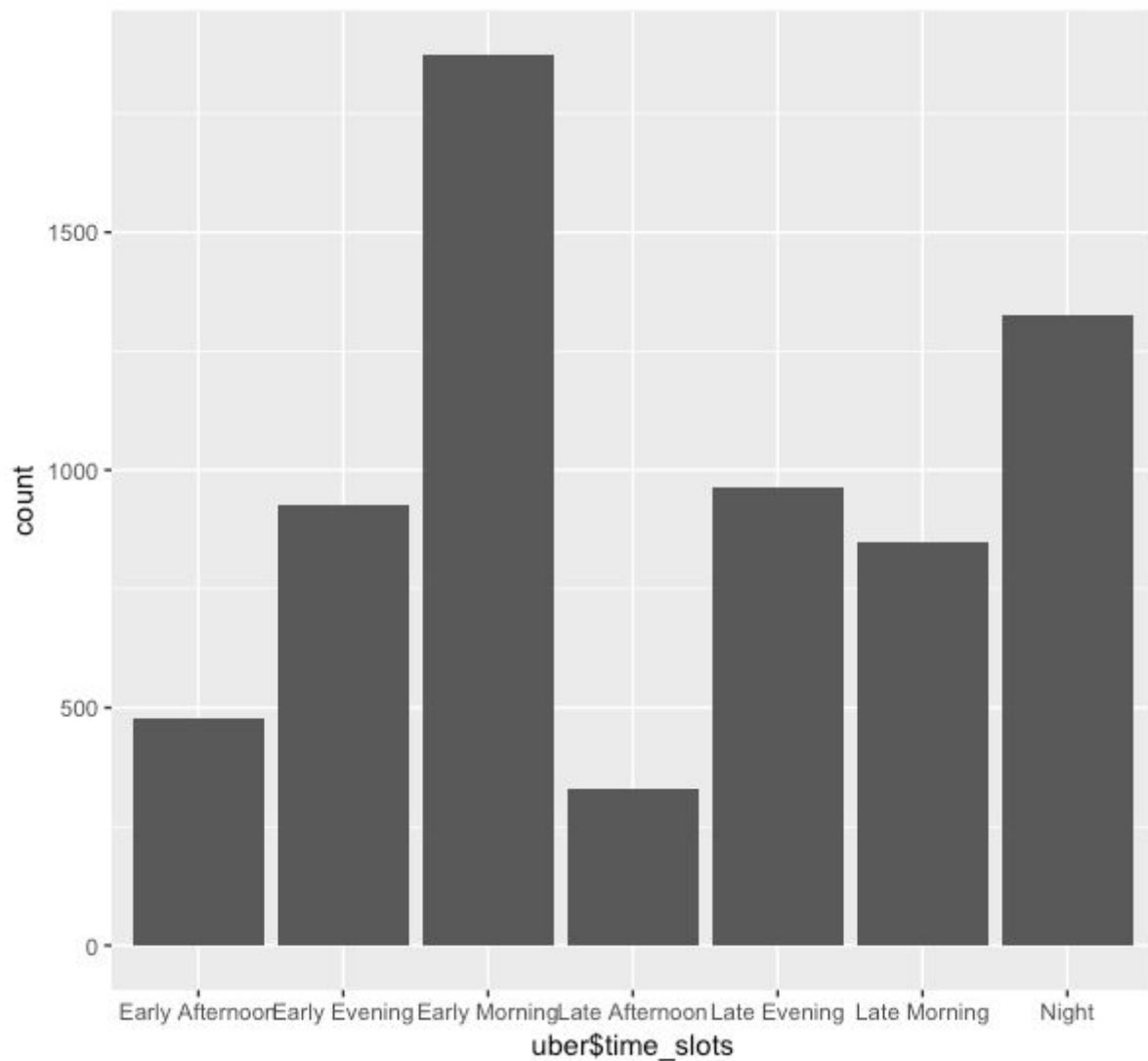


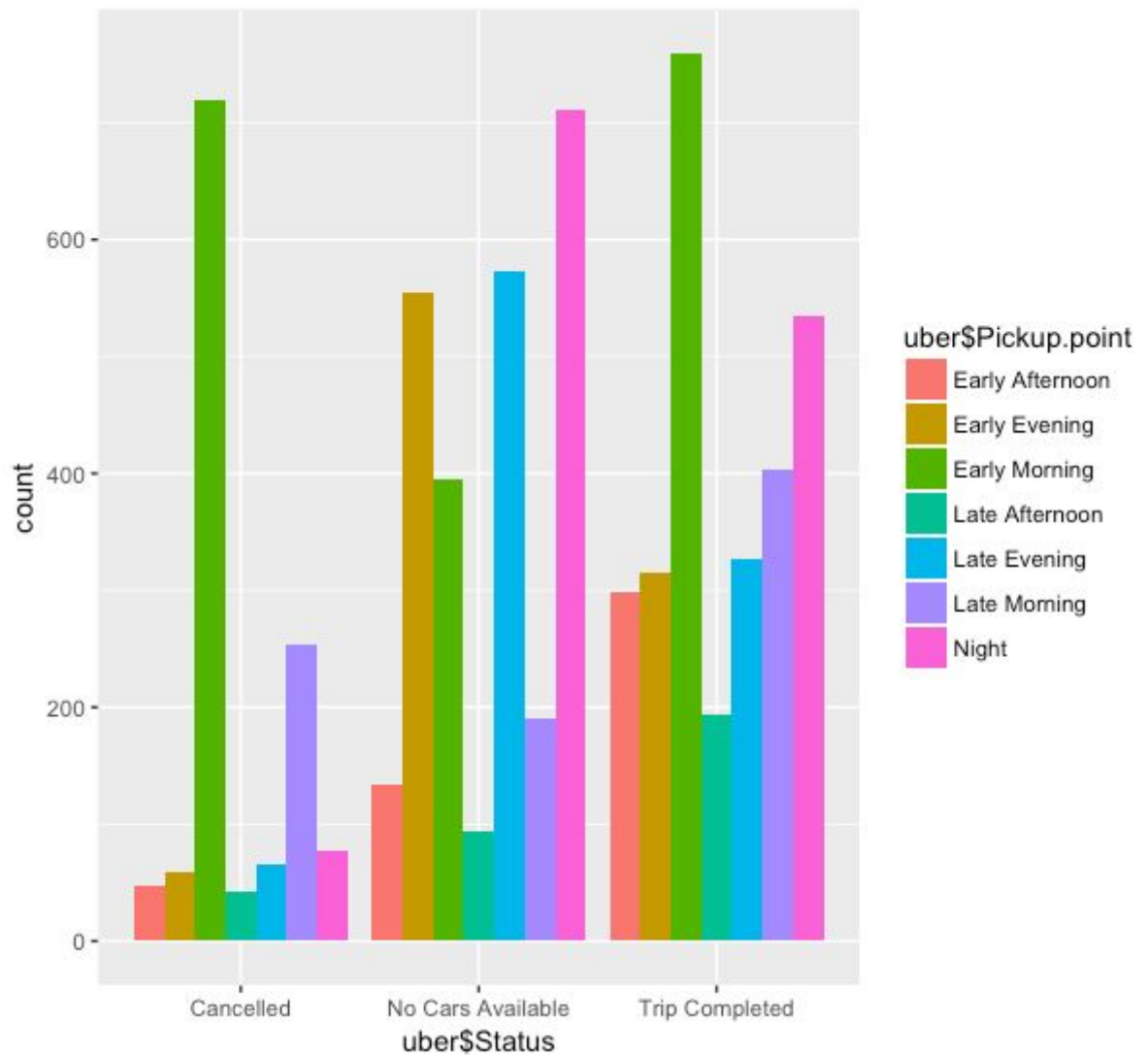
- In Night and Early Morning The request for cab is very high when compared to the other parts of the day
- The Request for cab is very Low in Late Afternoon
- Frequency of No Cars Available is high in Night and as well as in Late Evening
- Frequency of Cancelled Trips is high in Early Morning



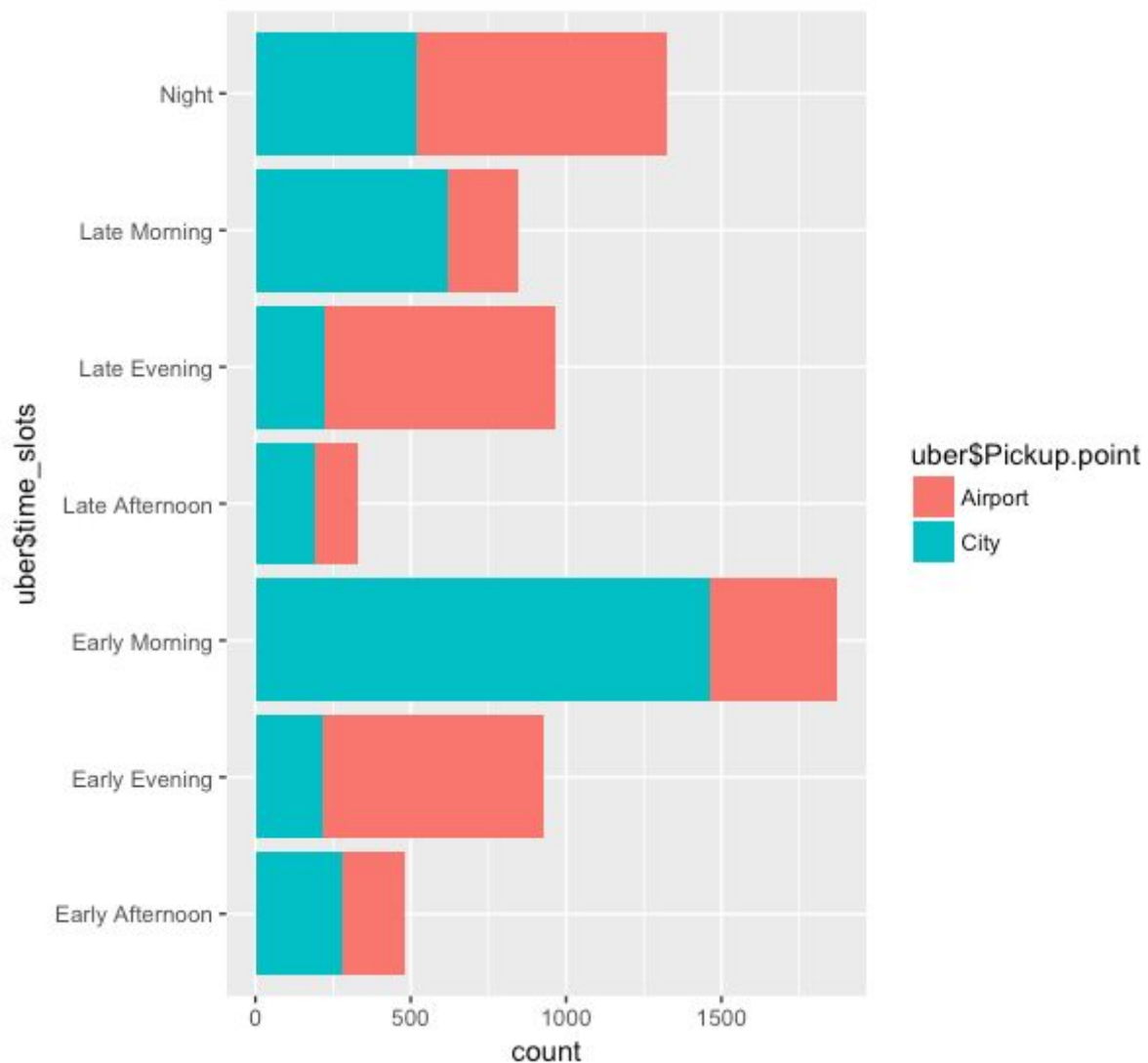
- The Number of request is very high in early morning
- In Night the number of request is about 75% of early morning
- The Request from early evening, Late evening and late morning is almost equal
- Whereas in the late afternoon the request is very low



- The most problematic time slot would be Early Morning and Night
 - There wide gap between Trips completed and cancelled in Early Morning.
 - The count of No cars available is very high in night
 - Early Evening and late Evening has more or less equal number of No cars Available.
- This could also be cause to other problems.



- This show that pickup from the city in early morning leads to problem
- Both in Night, Late Evening, Early Evening have more or less equal number of pickups from airport



The Early Morning request from City to Airport could have more cancellation because the trips from Airport to city in Late Morning is very low. This could also be a reason the number of requests outweighs the number of cars available. This can be addressed by setting a rule like the driver should take a minimum number of trips in early morning. This could resolve our problem by bringing down the cancellation number. Late Evening cancellation is also high; it might be due to the waiting period in the airport being high for night pickups from the airport. This can be solved by charging the customer like surge pricing. This will also bring down the number of cars "No cars Available" in the Airport at Night.