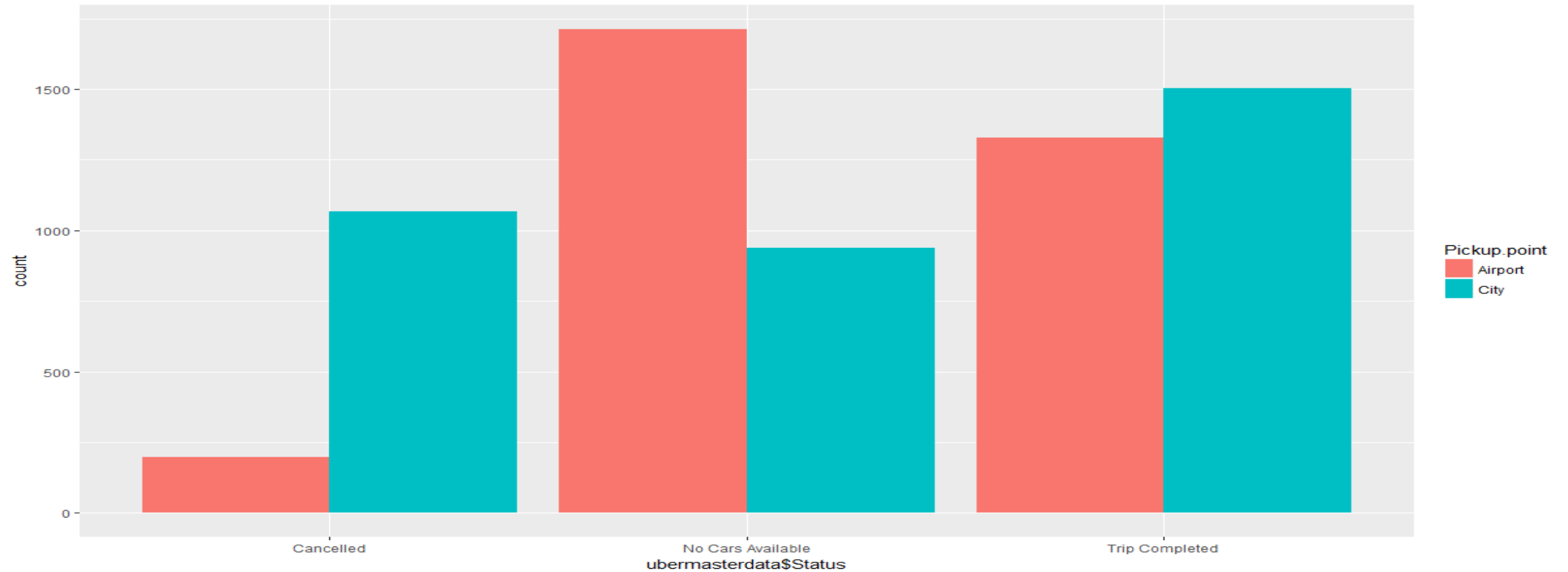


INVESTMENT CASE STUDY

SUBMISSION

Abstract

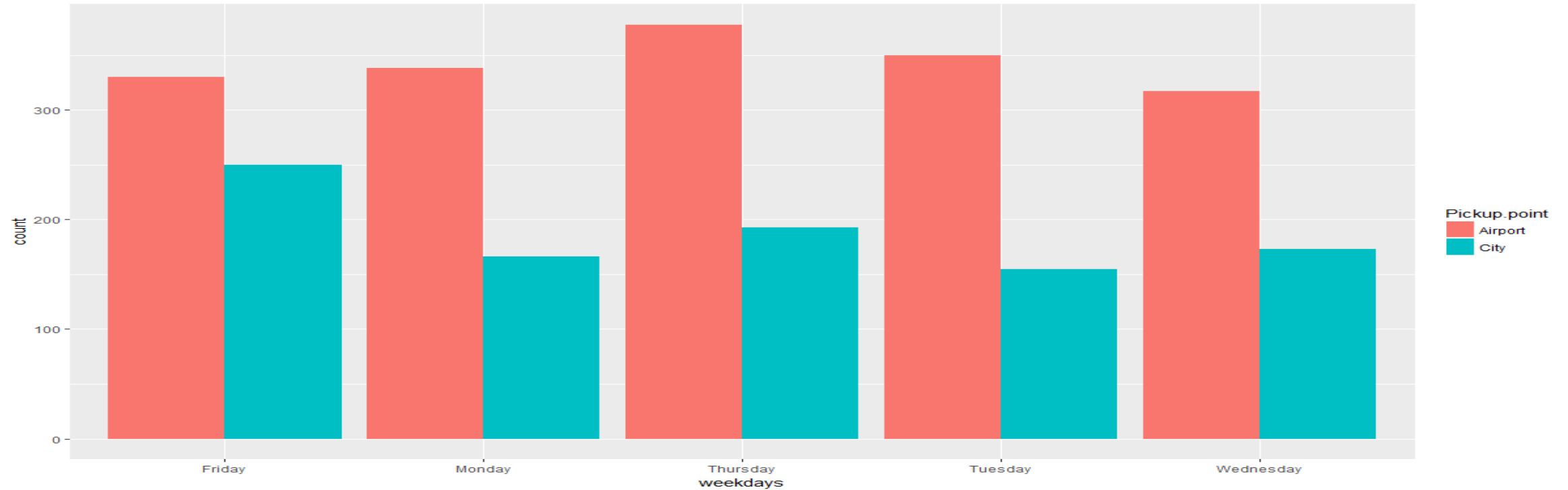
The aim of analysis is to identify the root cause of the problem (i.e. cancellation and non-availability of cars) from airport to city and city to airport and recommend ways to improve the situation.



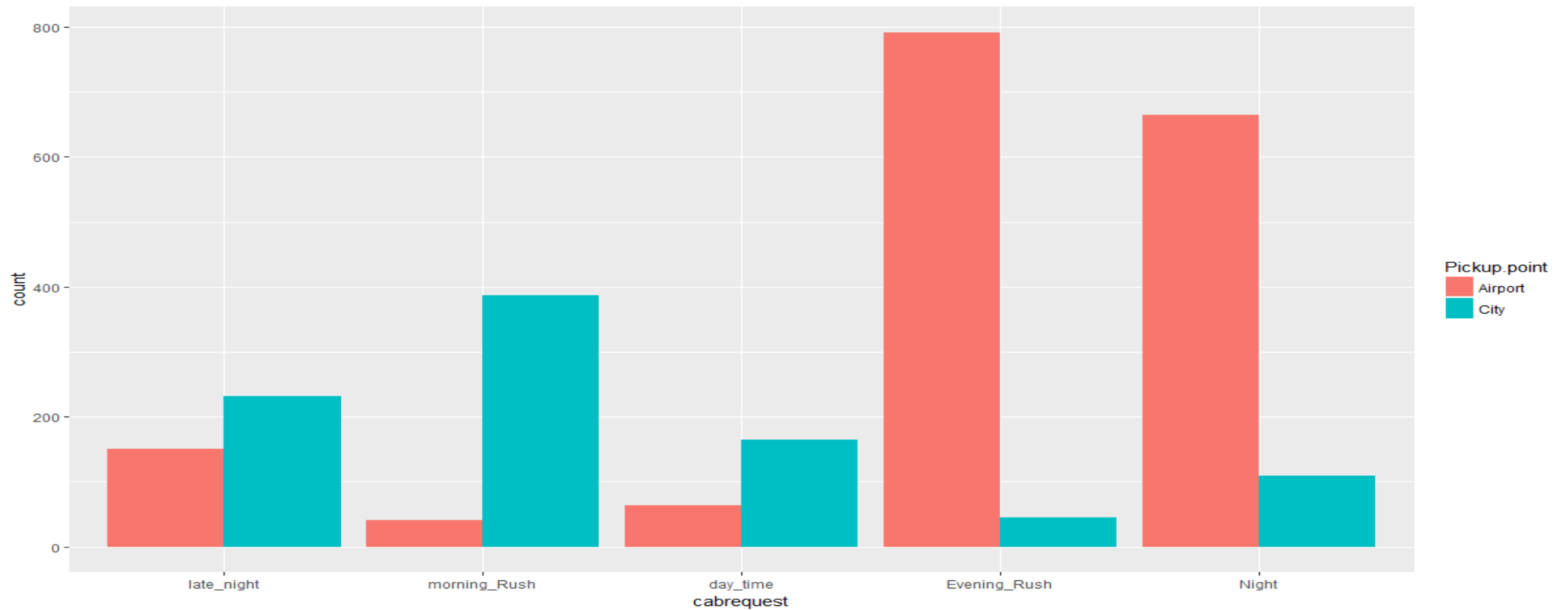
Problem 1: A large number of trips got cancelled during morning rush slot

Problem 2: Cabs were not available for a large number of requests during the evening rush time slot

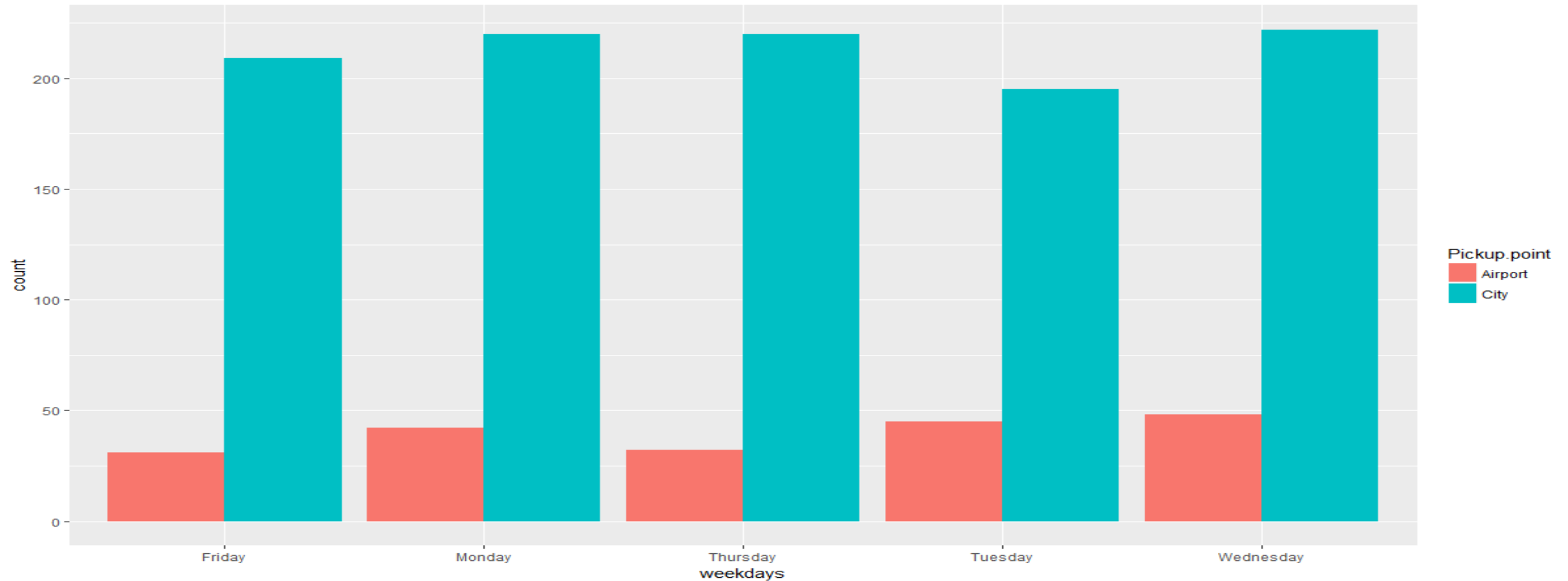
EVERY WEEKDAY FREQUENCY OF NON AVAILABILITY in CITY vs AIRPORT IS SHOWN IN THE GRAPH



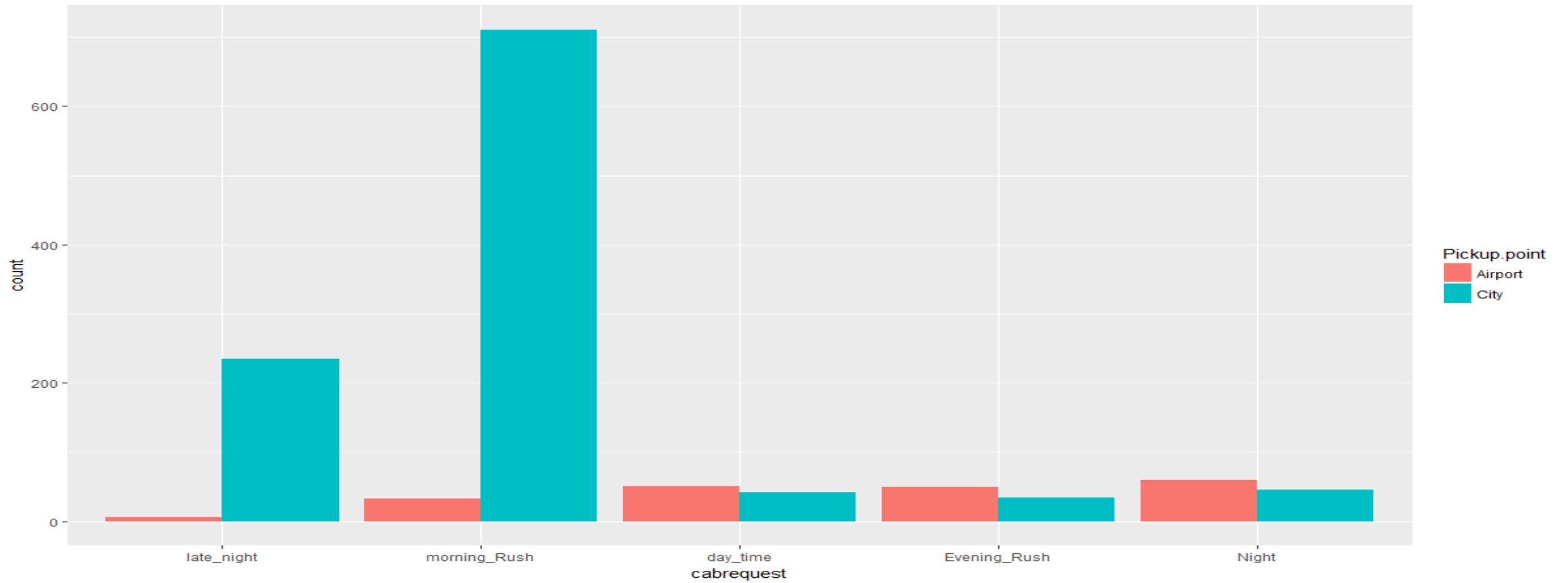
FREQUENCY OF RIDES NOT AVAILABLE IN CITY VS AIRPORT



FREQUENCY OF RIDES CANCELLED IN CITY VS AIRPORT on WHICH DAY TIME



FREQUENCY OF RIDES CANCELLED IN CITY VS AIRPORT ON DAY TIME



CONCLUSION

- Overall the cancellation is high during morning hours.
- Cars are not available during evening hours
- There is wide fluctuation in the Proportion of trips completed vs cancelled/no cars available