

# TAXICABS COMPANY



# Data Set

<http://web.mta.info/developers/turnstile.html>





Y PROJECT IT WILL TRY TO SOLVE TAXI COMPANY PROBLEM THEY NEED TO IMPROVE THE DISTRIBUTIONS OF THE TAXI CARS AROUND THE TRAIN STATIONS AND THEY NEED TO KNOW THE TIME THAT WILL BE CROWDED TO INCREASE NUMBER OF CARS IN THE STATIONS IN SPECIFIC TIME TO SERVE THE PASSENGERS FASTER AND REDUCE THE TRAFFIC AROUND SOME STATIONS THAT HAVE LESS PASSENGERS



## USED TOOLS



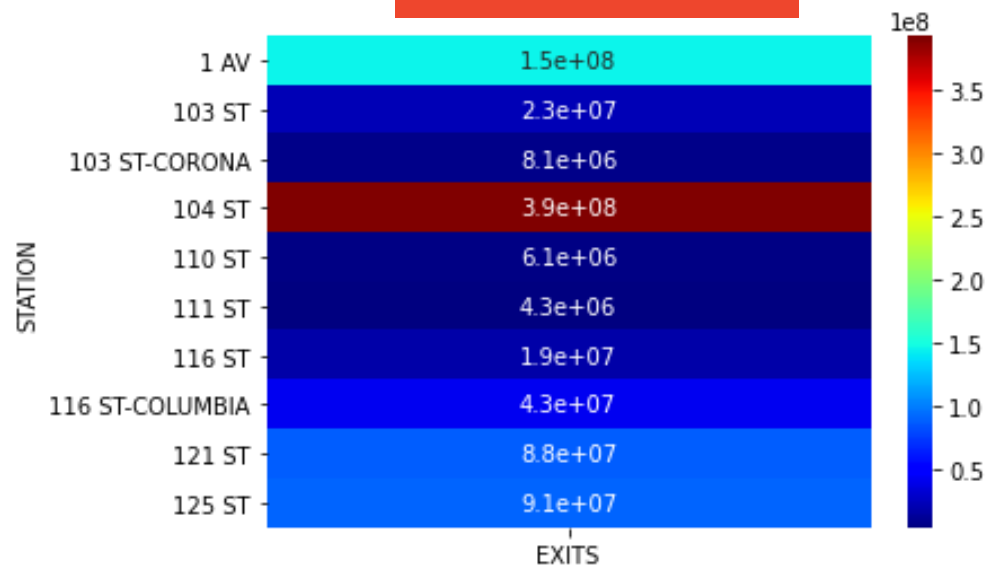


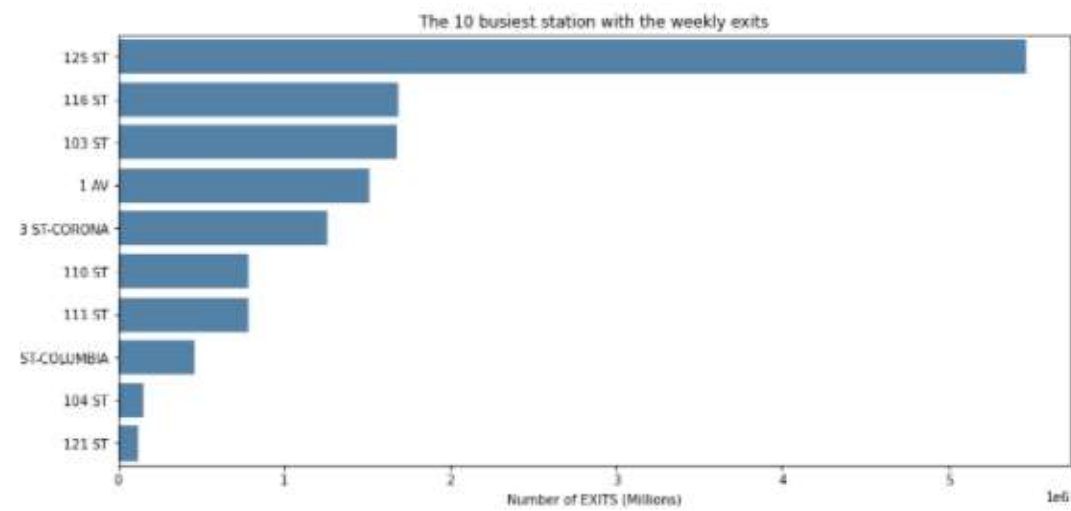
## DATA CLEANING :

CHECKING DUPLICATE

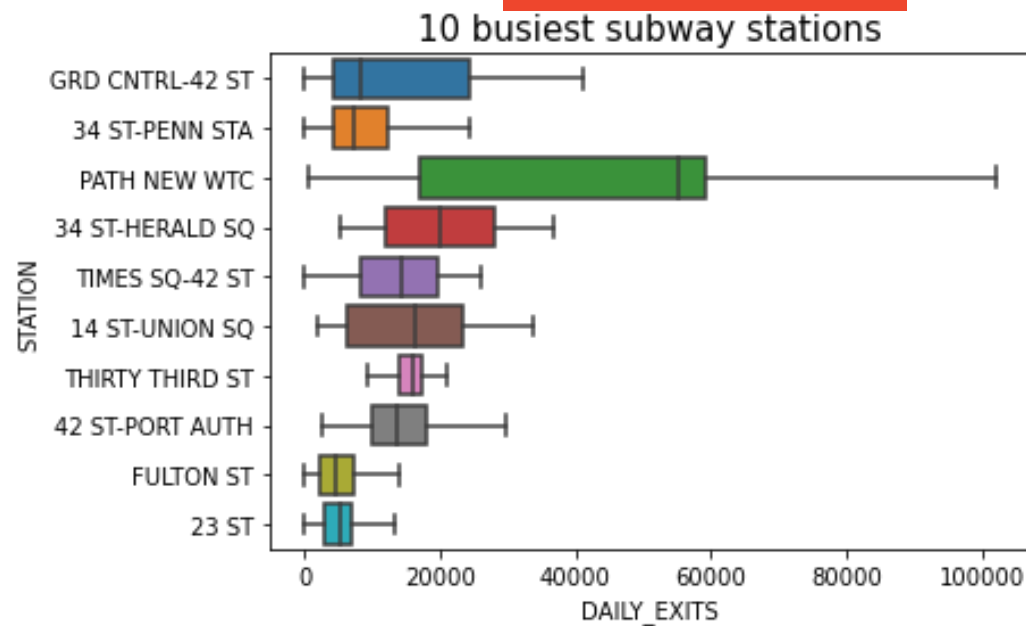
CHECKING NULL VALUE

ADD NEW ROWS





Number of exits of each top 10 stations



Number of Daily Exits in stations





## CONCLUSION AND FUTURE WORK

I wish to put good plan for the company to distribution their car around the busiest stations .

### FUTURE WORK

I PLAN TO WORK IN RUSH HOURS FOR EACH STATIONS FOR MORE DATA ANALYSIS