

# PROJECT PROPOSAL

Ibrahim Alhammad

## PROJECT TITLE

Metropolitan Transportation Authority commercials pricing

## OBJECTIVE

The purpose of this expletory analysis is to help the Metropolitan Transportation Authority in New York to manage the commercials prices in each station.

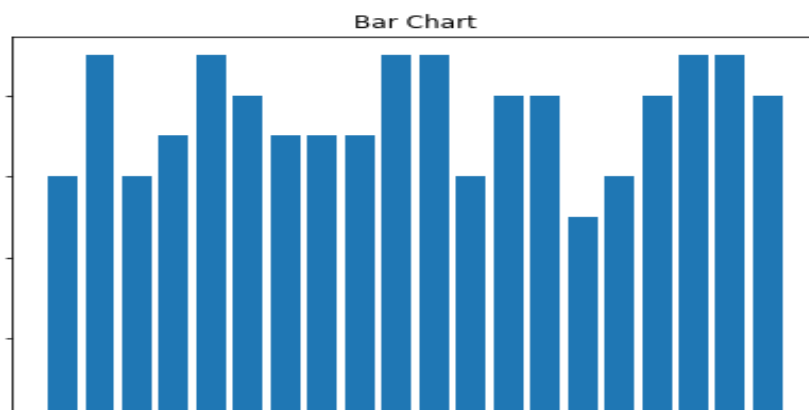
## TOOLS AND DATASETS

The data that I will be using is coming from MTA website (<http://web.mta.info/developers/turnstile.html>)

I will be performing an exploratory analysis in Python and SQL using (Pandas, matplotlib) libraries

## SOLUTION

This result will suggest that Metropolitan Transportation Authority might consider the price of the commercials on each station in New York based on the crowding in each station using the data that have been collected from Turnstile Data for New York City (MTA).



The result will be something like this based on the station names and the how it will be crowded