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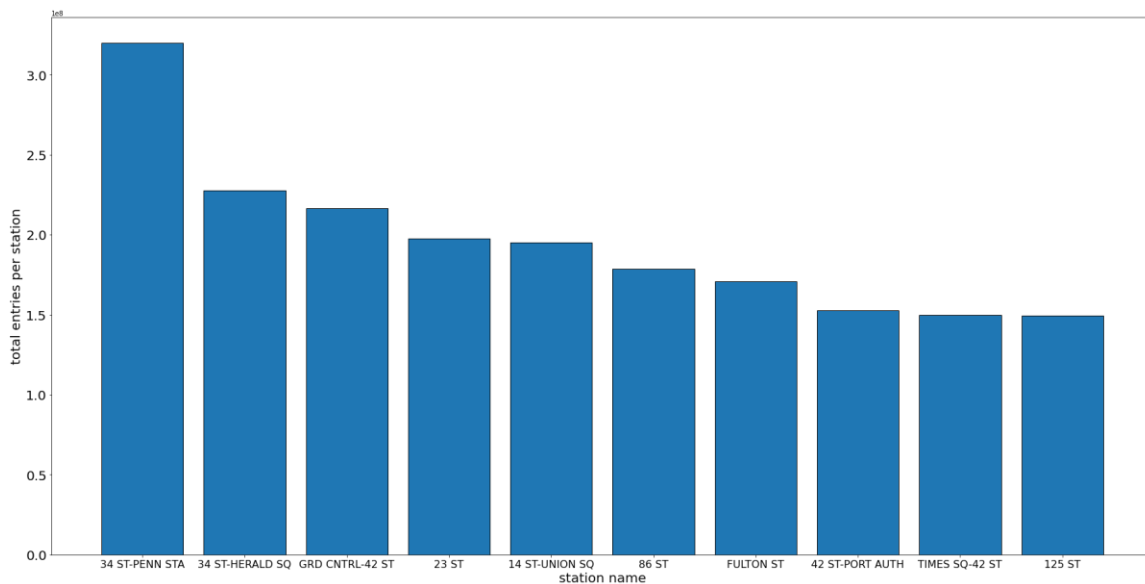
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ANALYSIS OF THE IMPACT OF COVID-19 ON MTA DATA

This project aims to study the impact of covid-19 on NYC subway entries.

To start tackling the problem, I used pandas and matplotlib libraries to analyze and explore the data. Then, I used Sqlalchemy to query the dataframe for an easier and faster access.

The figure portrays the top 10 stations that have the maximum number of records between 2015 and 2021.



This result suggests the station that has the most records is 34-ST-PENN STATION, which makes sense because it is the busiest station not only in NYC but in US according to Railway Technology*.

Reference: <https://www.railway-technology.com/features/featureworlds-busiest-train-stations/>