

**Exit** Ditmars Boulevard &  
31 Street

# VISUALIZATION TOOL TO HELP TRAVEL AGENCIES PLAN THEIR TRAVEL TOURISM PROGRAMS USING MATPLOTLIB

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SDAIA Data Science Bootcamp

# INTRODUCTION



The project aims to help travel agencies visualize the traffic in train stations to deiced upon their travel plans.



Newuture is new tourism company focus on:

Stations

Prioritize the higher traffic stations for the upgrades

Peak time

# Methodology

01

GET DATA

02

CLEAN

03

PROCESS-  
ANALYZE

04

VISUALIZATION

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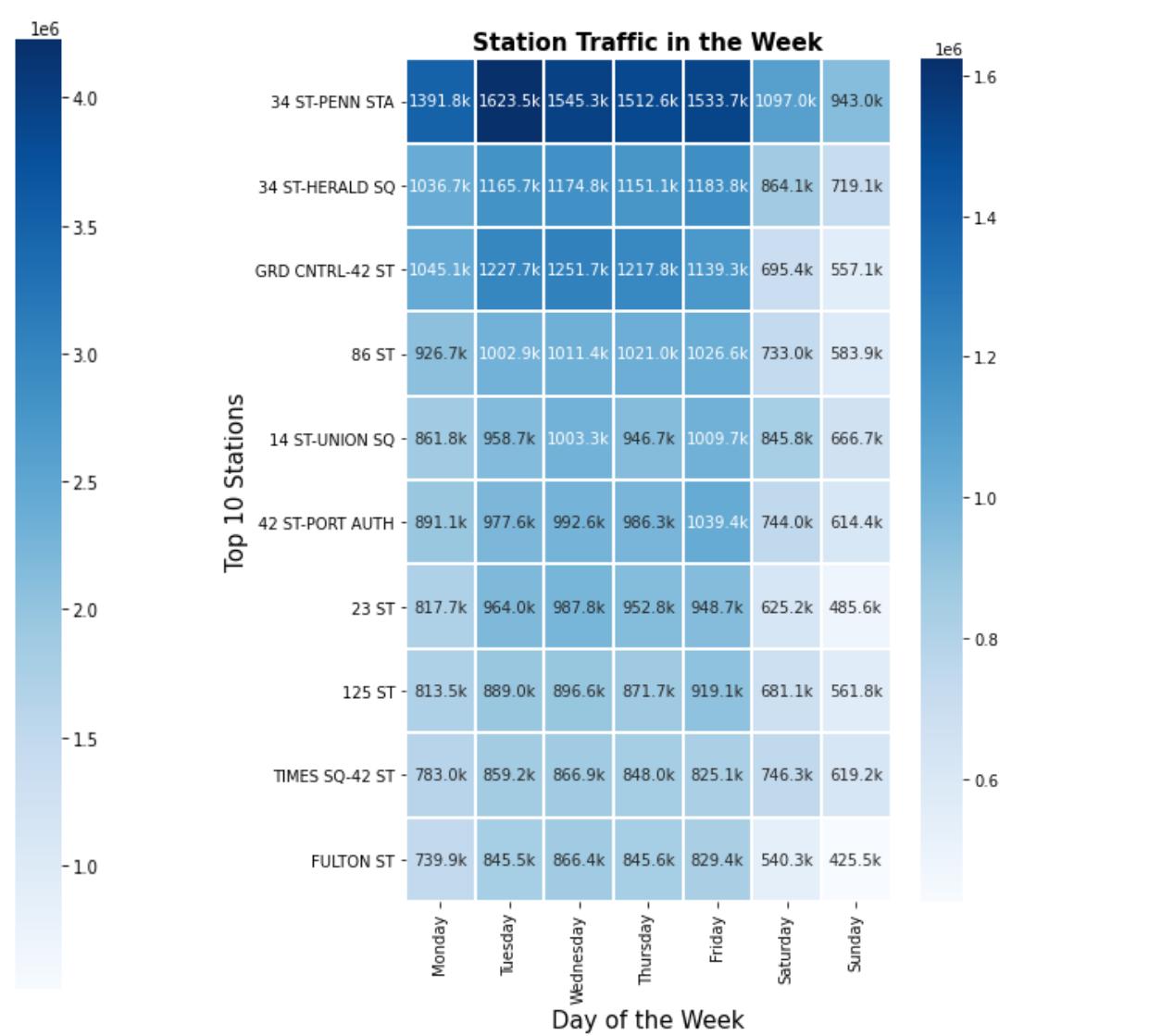
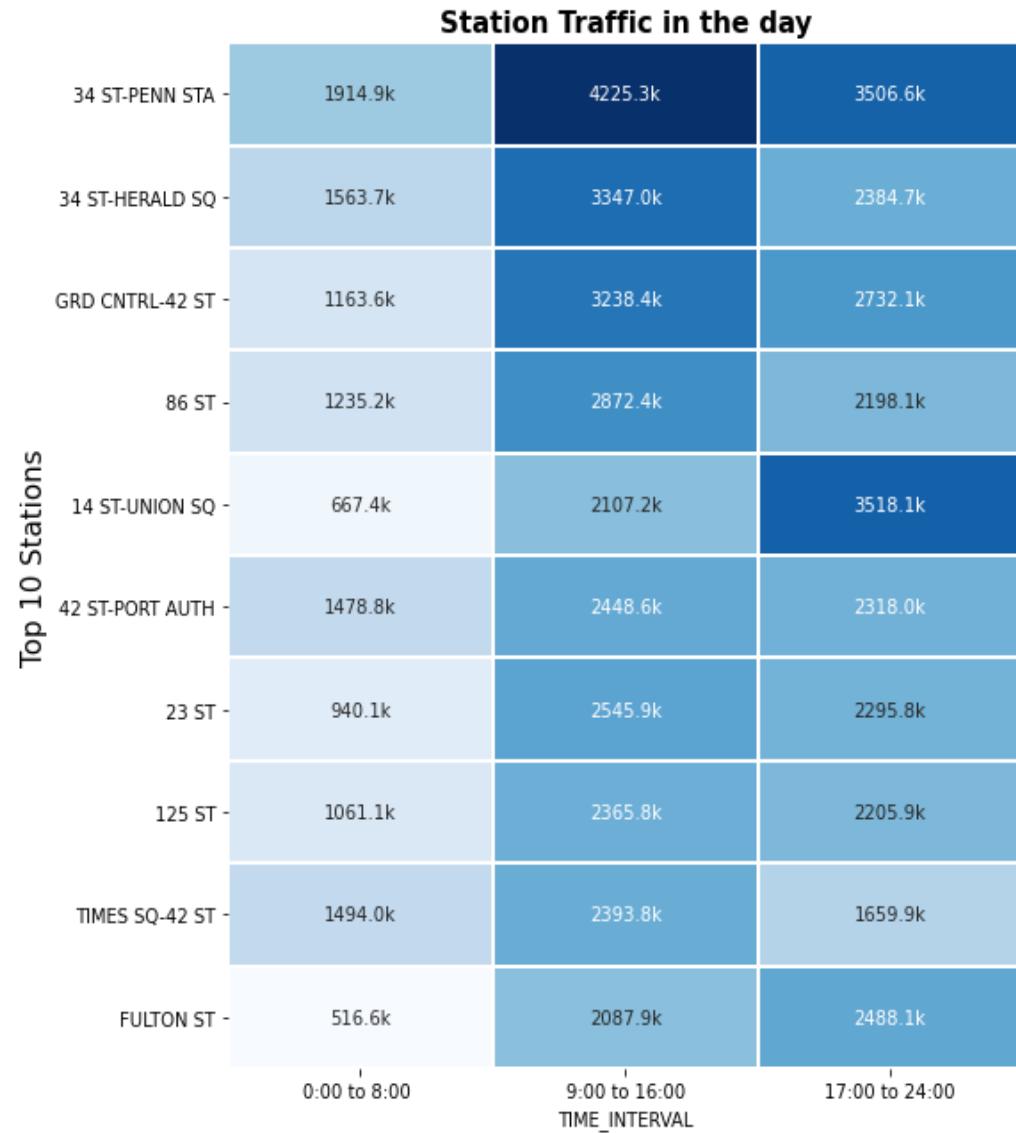
**RESULT**



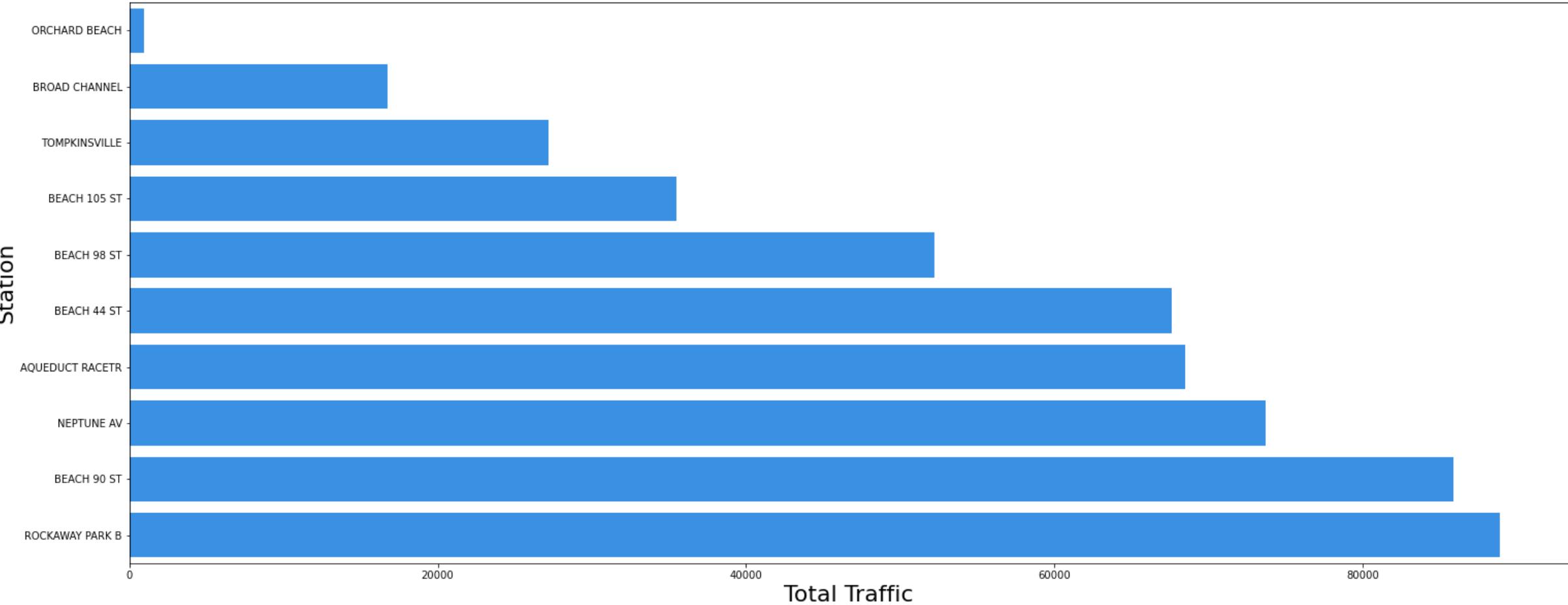
**EMERGENCY EXIT**

**Service Exit**

for Emergency Exit  
Push Bar  
Alarm Will Sound



### Less Trafficed Stations





# FUTURE WORK

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ANY QUESTION

