Flower Booth


1
2
3
4
5
Introduction
Methodology
Data Analysis
Result
Conclusion

Introduction

Introduction

- What is the project about?
- What are the joint companies?
- What are the main benefits of the project?

Methodology

Methodology

Tools:

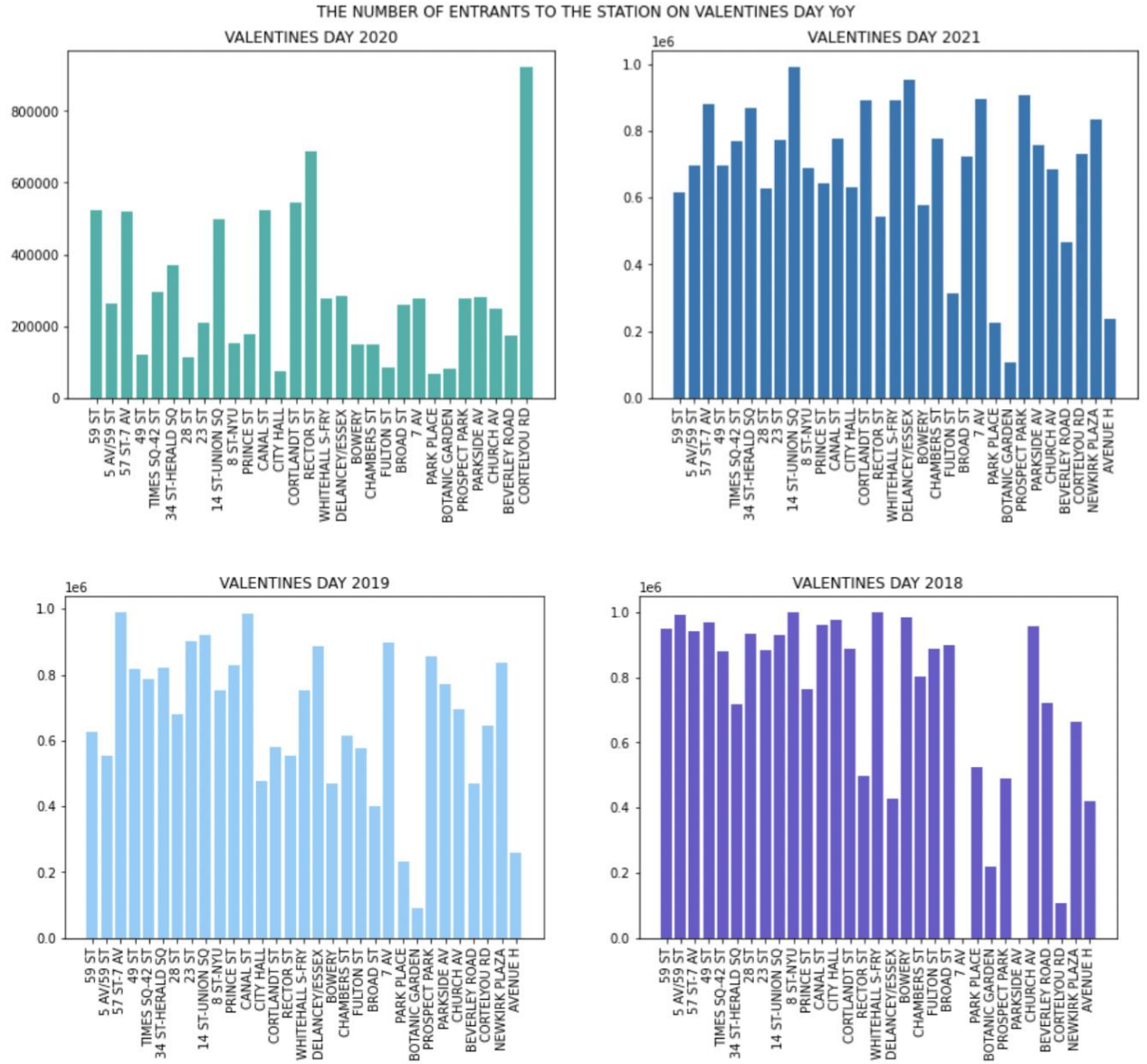
-Python -Jupyter -Pandas -Matplotlib -Sqlite

Data Analysis

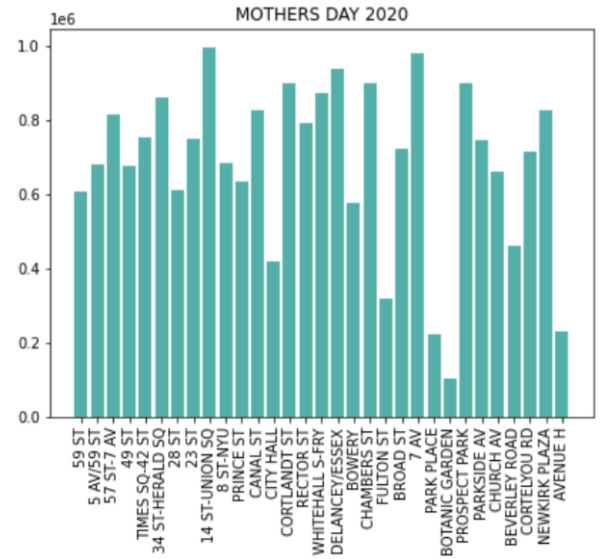
Data Analysis

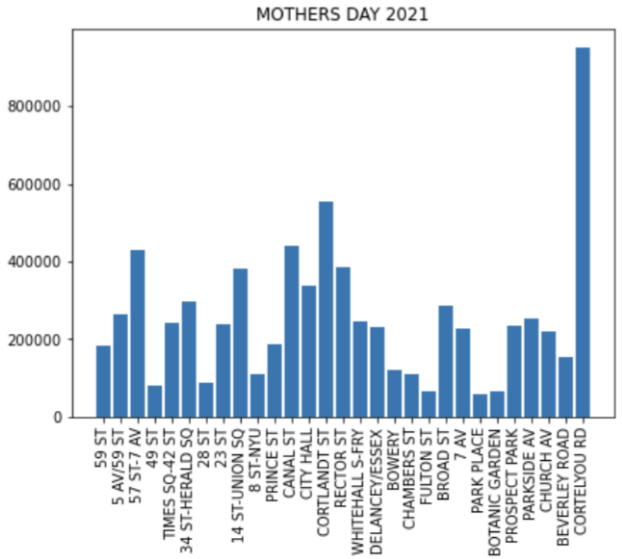
-What data we need to use?

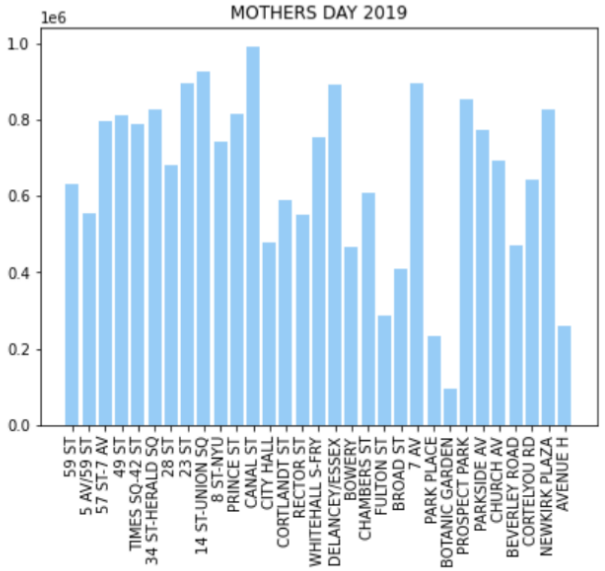
-What the top station will the flower booth open on at ?

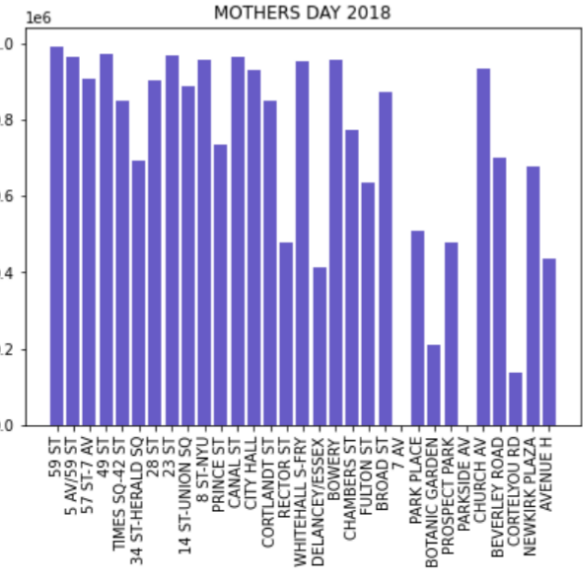

THE NUMBER OF ENTRANTS TO THE STATION ON VALENTINES DAY YoY
VALENTINES DAY 2020
VALENTINES DAY 2021
VALENTINES DAY 2019
VALENTINES DAY 2018
1e6
59 ST
5 AV/59 ST
57 ST-7 AV
49 ST
TIMES SQ-42 ST
34 ST-HERALD SQ
28 ST
23 ST
14 ST-UNION SQ
8 ST-NYU
PRINCE ST
CANAL ST
CITY HALL
CORTLANDT ST
RECTOR ST
WHITEHALL S-FRY
DELANCEY/ESSEX
BOWERY
CHAMBERS ST
FULTON ST
BROAD ST
7 AV
PARK PLACE
BOTANIC GARDEN
PROSPECT PARK
PARKSIDE AV
CHURCH AV
BEVERLEY ROAD
CORTELYOU RD
NEWKIRK PLAZA
AVENUE H

THE NUMBER OF ENTRANTS TO THE STATION ON MOTHERS DAY YoY









Result

Result

So, according to the graphs above

What are the three top station supporting the booth success?

Valentine's Day:

-59 st

-57 ST-7 AV

-CANAL ST

Mother's Day:

-CORTELYOU RD

-57 ST-7 AV

-CORTLANDT ST

Conclusion