Tableau

Time Period: Quarter 1 2020 and Quarter 1 of 2021

2 phenomena:

**Ridership growth:**

How many trips have been recorded total during the chosen period?

By what percentage has total ridership grown?

**Starting and ending journey locations:**

Today, what are the top 10 stations in the city for starting a journey? (Based on data, why do you hypothesize these are the top locations?)

Today, what are the top 10 stations in the city for ending a journey? (Based on data, why?)

Today, what are the bottom 10 stations in the city for starting a journey? (Based on data, why?)

Today, what are the bottom 10 stations in the city for ending a journey (Based on data, why?)

Map

Basic: A static map that plots all bike stations with a visual indication of the most popular locations to start and end a journey with zip code data overlaid on top.

Advanced: A dynamic map that shows how each station's popularity changes over time (by month and year). Again, with zip code data overlaid on the map.

The map you choose should also be accompanied by a write-up unveiling any trends that were noticed during your analysis.