**Citi Bike Dataset Findings & Conclusions**

**Dashboard 1**

* When looking at the data that I retrieved from the Citi Bike Webpage (<https://www.citibikenyc.com/system-data>) I was curious to see the upward and downward trends from year to year. It appeared to be a steady trend year to year with seasonality looking to play an effect on the upward and downward trends as well. With the location of the data being from New York that makes sense on why there would be a seasonality trend. There was a significant downward trend in the year 2019 and that might have had an effect with the competitive transportation companies such as uber, bird, lime scooters, and etc.. I didn’t have any data to back up that statement and would need further information to provide the accuracy of that statement.

**Dashboard 2**

* I provided a visual on the top starting and ending stations on a dashboard to see if there was a correlation between the top starting and ending stations. The top starting and ending stations are scattered and I would need more data to tell on why those stations have the most traffic. It was interesting to see how far apart those most visited starting and ending stations are.

**Dashboard 3**

* On the last dashboard I was curious to see what gender preferred to use Citi Bike. It looks like males were the gender that preferred to use Citi Bike but with a large portion of the pie being unknown skews the conclusion around gender. The finding that I was most shocked about was the individuals that were born in 1969 preferred to use Citi Bike and by a landslide as well. Another unique finding was that as a whole individuals chose to be a subscriber over a customer meaning they were annual members. There must be a benefit that I am unaware of that would directly correlate with why being a subscriber is preferred. As a fun finding I wanted to see which BikeID traveled the furthest and I have included that on my dashboard to view.