Project 1- Bikeshare in New York

Conclusions:

Part 1:

Since New York bike share data, we worked on didn't have a user ID, we couldn’t find the real number of users and couldn't check the percentage by comparing New York population. Instead, we focused on ride counts by gender. But we still had 16% unknown users on that count. Male users had the biggest percentage with 58.7%. The biggest part of male users was born between 1980-1999 and the users of the group had the highest subscriber numbers.

 We didn’t have a realistic number to compare ages since all the entries did not have true data such as 18 unknown users’ birthdate as 1888. Also, we found an interesting value in 1969. 41919 unknown customer-type users with a 1969 birth year had the highest trip count and longest trip among the birth years. By considering relative years and the findings, 1969 birth year data was extremely different from others. It’s hard to correlate the finding with any event even if the year we worked on was the year the pandemic started.