

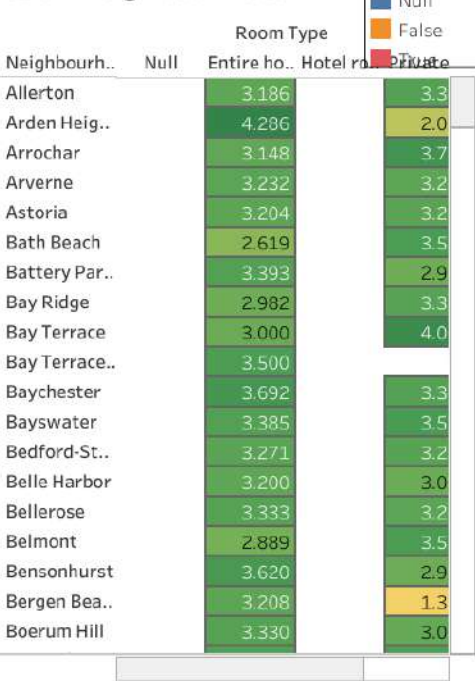


AIR BNB PROPERTY MANAGEMENT OPTIMIZATION

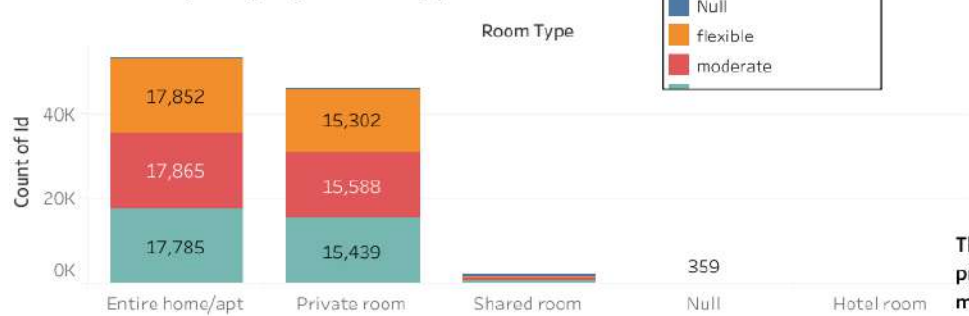
Bookability of Room Types



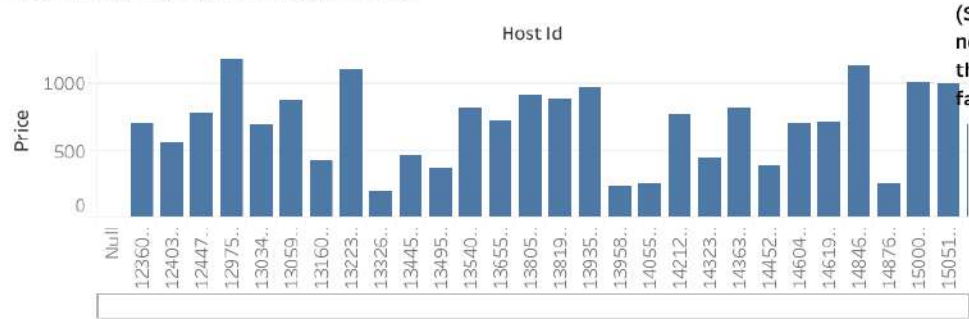
Hostlistings By Room Type for each Neighbourhood



Cancellation policy By Room Type



Host Listing By Average Price



The correlation value between price and review rate per month(-0.004627) is very low and shows that the affect of price is negligible on review rate per month. (So, the relationship is almost neutral which indicates that there could be several other factors affecting the reviews)

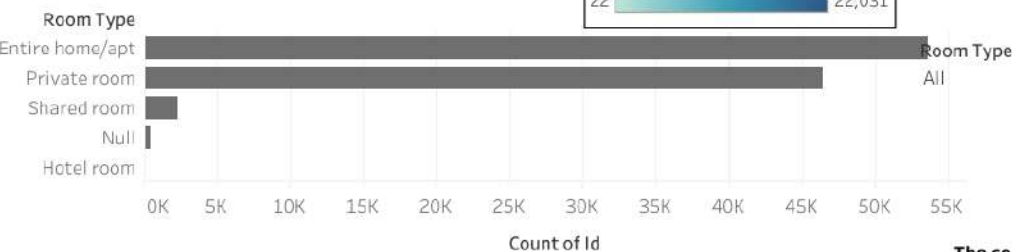


AIR BNB PROPERTY MANAGEMENT OPTIMIZATION

Seasonality and Booking Trends

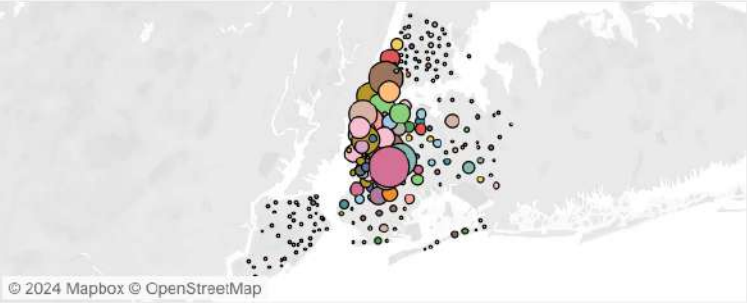


Room Type Popularity By Neighbourhood

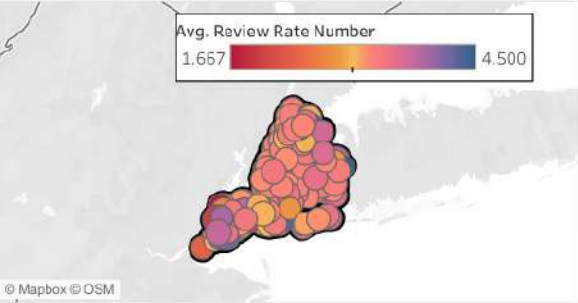


Neighbourhood Group
All

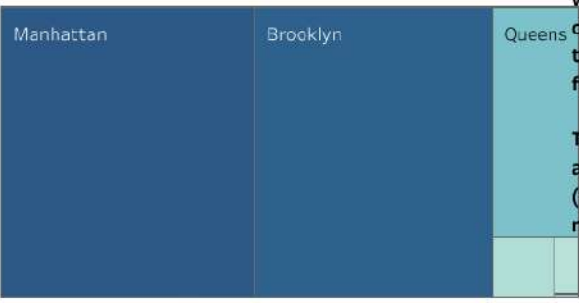
Popularity of airbnb/Most Airbnb by neighbourhood



Price Range by Neighbourhood Group



House rules By Neighbourhood Groups



The correlation between prices and ratings, host listings, and prices strategies were near neutral, which implies that there are factors which depend upon the customer satisfaction other than prices and the same is for calculated host listings

The correlation b/w price and average hosting listings is (-0.00008811) which is negligible