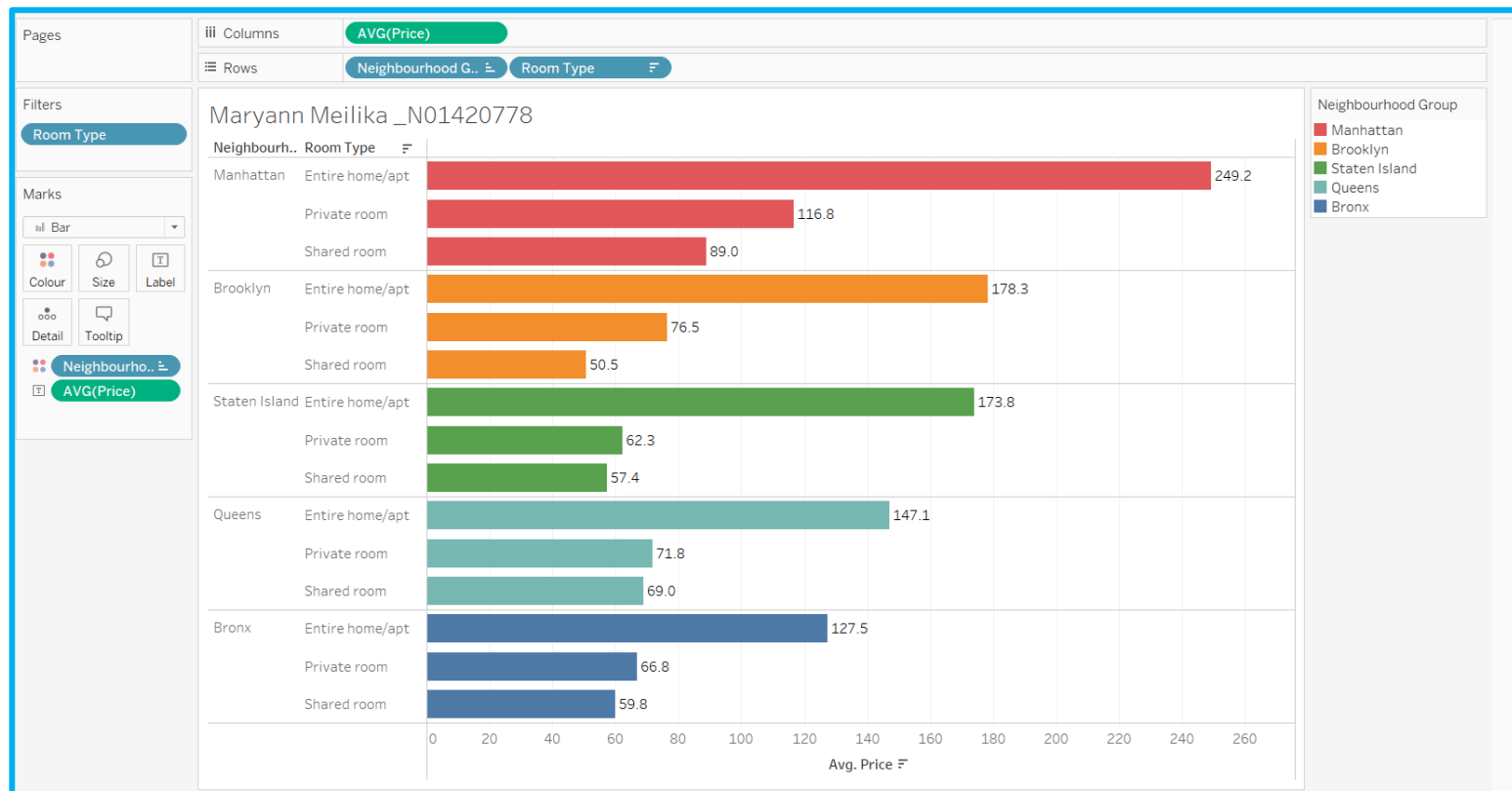


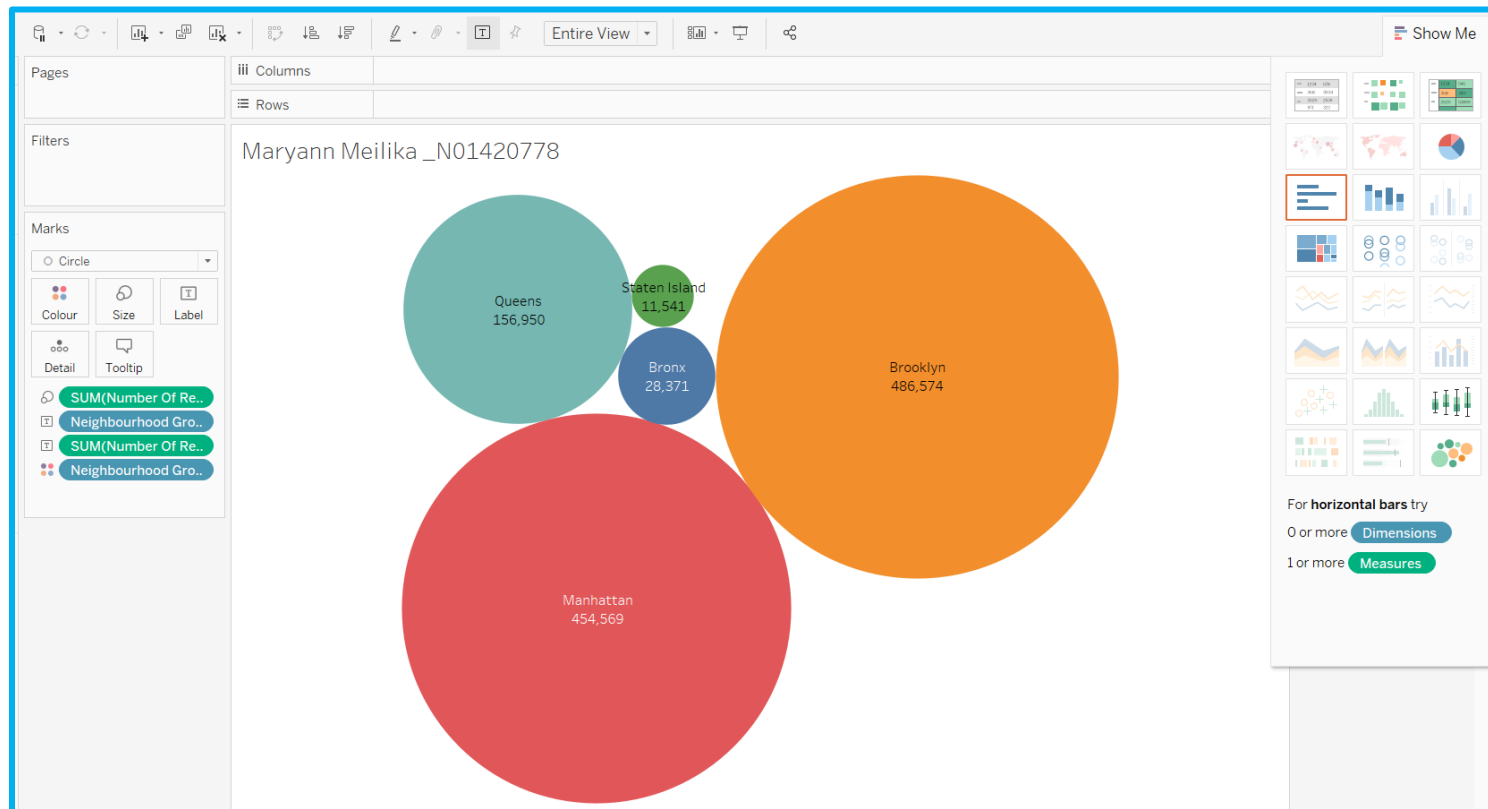
# The Airbnb Analysis using Tableau

**Maryann Meilika**

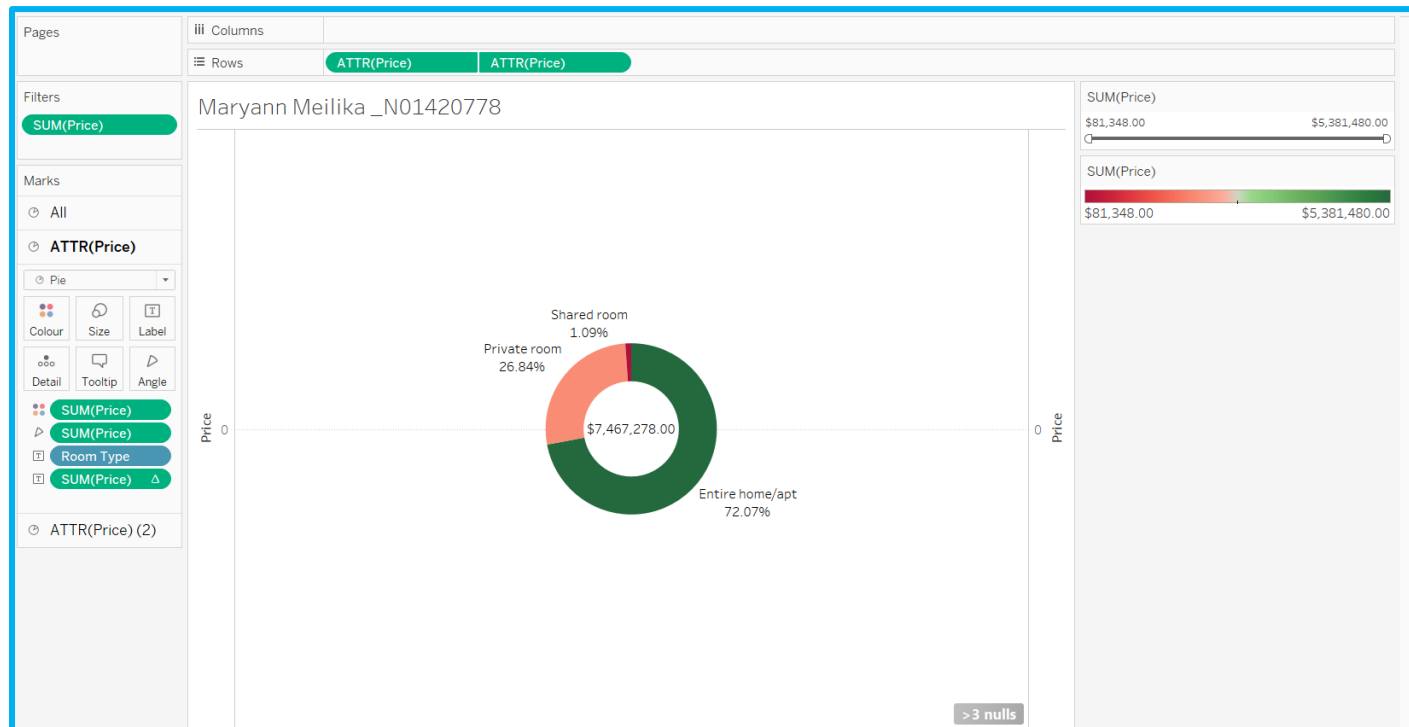
1-This visualization shows the highest avg of price in general for each group in the Neighbourhood group and their Room type according to the AVG price. Manhattan has highest AVG price ( 249.2) for the entire-home room type .And Brooklyn has the lowest AVG price (50.5 ) for the Shared room type.



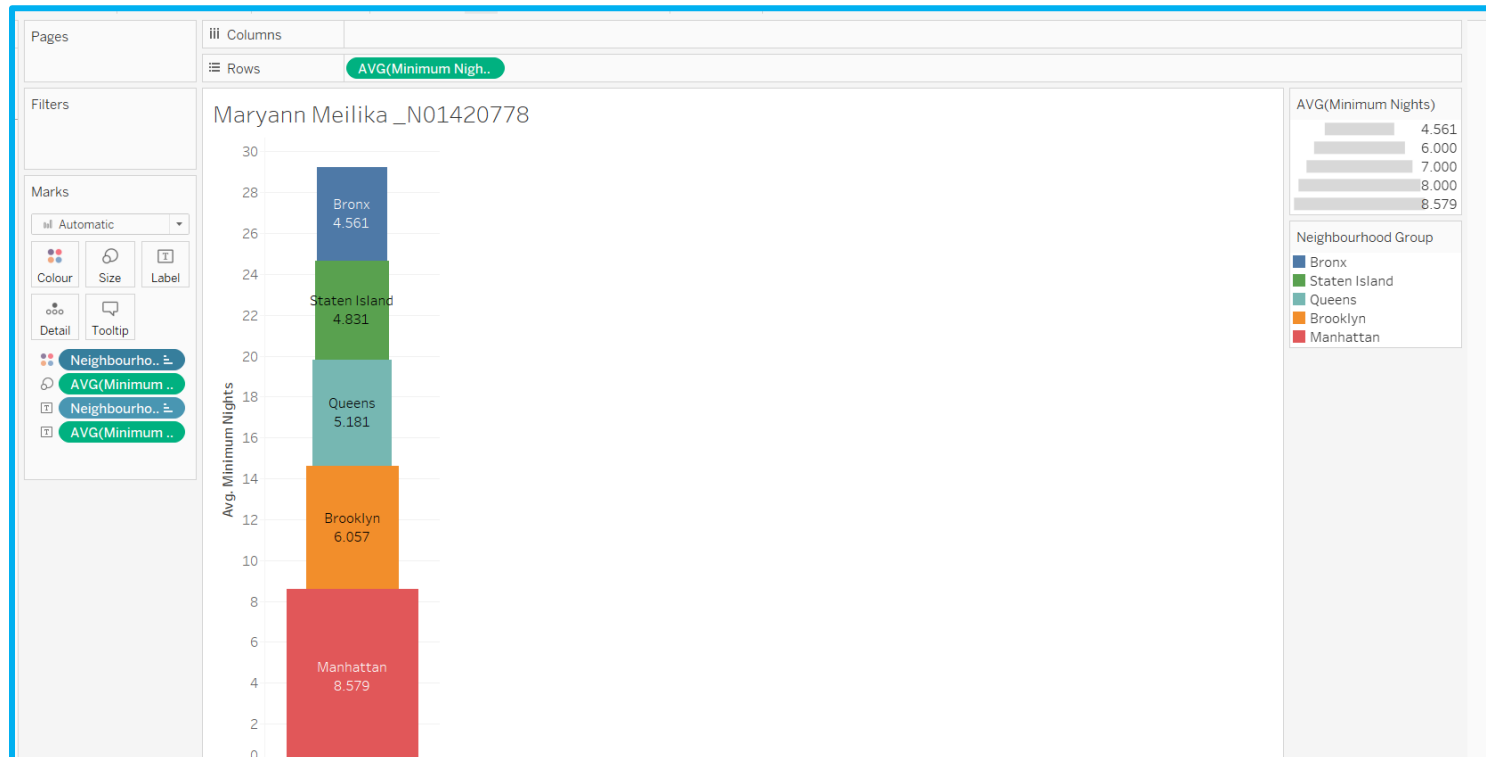
2-The visualization of backed bubbles uses the size of the circles to represent the neighbourhood group ranking by the sum of number of reviews .The top three sum of number of reviews in neighbourhood group are of Brooklyn, Manhattan , and Queens



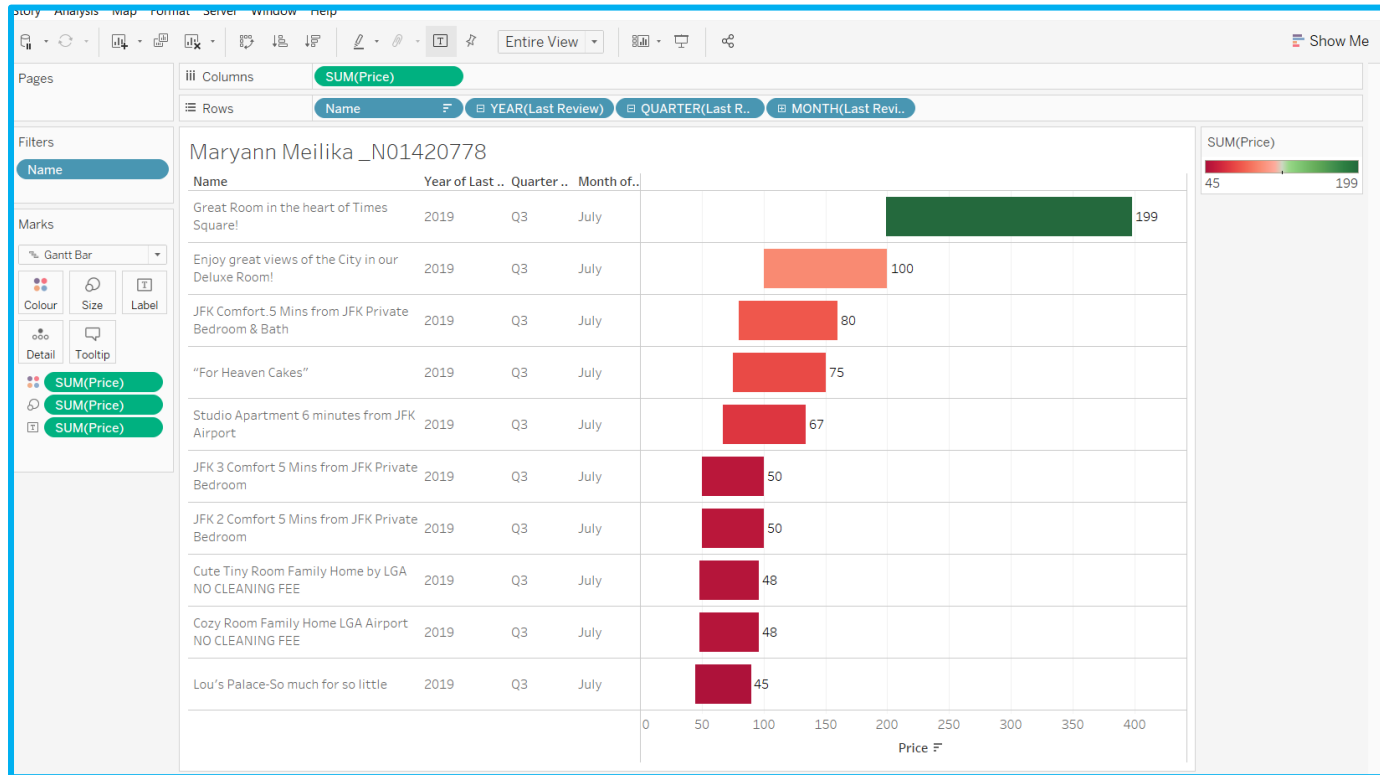
3-The visualization of Donut chart shows the total sum of price and the sum of price percentages of each room type . The highest percentage is of Entire home /apt room type and The lowest percentage is of the Shared room type.



4-The visualization of Funnel Chart is showing us the AVG of minimum of nights of the Neighbourhood Group .So, we can see that the biggest size is of Manhattan presents the highest AVG of minimum of nights and Bronx's smallest size represents the lowest AVG of minimum of nights.



5-This Waterfall Chart shows us the top ten names with last Review of that have the highest sum of price. So, we saw the sum of price in the Great room in the heart times square on 3 of July 2019 had the highest sum of price. But Lou's Palace had the lowest sum of price and review.



6-I used a map to visualize the top ten neighbourhoods by the sum of price inside the neighbourhood group. We can see that the most of the top ten neighbourhoods are in Manhattan .

