

# Capstone Project

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## Airbnb Bookings Analysis



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## ➔ **Problem statements**

- (1) Find Distribution Of Airbnb Bookings Price Range.
- (2) Find Total Listing/Property count in Each Neighborhood Group in NYC.
- (3) Find Average Price Of listings/property in each Neighborhood Groups and also Neighborhoods.
- (4) Find Top Neighborhoods and Hosts by Listing/property in entire NYC.
- (5) Find the Number Of Active Hosts Per Location by Each Neighborhood Groups.
- (6) Find Total Counts Of Each Room Types in entire NYC.
- (7) Find Stay Requirement counts by Minimum Nights.
- (8) Find the total numbers of Reviews and Maximum Reviews by Each Neighborhood Group.
- (9) Find Most reviewed room type in Neighborhood groups per month.
- (10) Find Best location listing/property location for travelers.
- (11) Find also best location listing/property location for Hosts.
- (12) Find Price variations in NYC Neighborhood groups.

**There are many other problem statements to find more valuable information and insights, so lets start Visualizations.....**