

Capstone Project

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 Neighbourhood Group in NYC.
- (3) Find Average Price Of listings/property in each Neighbourhood Groups and Neighbourhoods.
- (4) Find Top Neighbourhoods and Hosts by Listing/property in entire NYC.
- (5) Find the Number of Active Hosts Per Location by Each Neighbourhood 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 Neighbourhood Group.
- (9) Find Most reviewed room type in Neighbourhood groups per month.
- (10) Find Best location listing/property location for travellers,
- (11) Find also best location listing/property location for Hosts.
- (12) Find Price variations in NYC Neighbourhood groups.

There are many other problem statements to find more valuable information and insights.