**New York City Airbnb Open Data**:

This excel dataset consists of public information about Airbnb listings and metrics in New York City. The 2019 New York City Airbnb Open Data includes information on about 50,000 Airbnb listings in the city and is made available to the public by the New York City government to promote transparency and understanding of the impact of rentals on the city.

**Some of the variables in the dataset include:**

* Id - A unique identifier for each Airbnb listing.
* Name - The name of the Airbnb listing.
* Host\_id - A unique identifier for the Airbnb host.
* Host\_name - The name of the Airbnb host.
* Neighbourhood\_group - The borough of the Airbnb listing.
* Neighbourhood - The neighbourhood of the Airbnb listing.
* Latitude - The latitude of the Airbnb listing.
* Longitude - The longitude of the Airbnb listing.
* Room\_type - The type of room available for rent (e.g. private room, entire home/apt, shared room).
* Price - The nightly price to rent the Airbnb listing.

Analysis Questions:

* What is the average price of the listings?
* What is the distribution of the room types available for the listings?
* Which neighbourhood has the most listings?
* What is the correlation between the number of reviews and the price of the listings?
* What is the distribution of the cancellation policies for the listings?