Presentation Content: Walking in Paris Team

Objective: Identify the attributes that make Airbnb "Successful" Find the best place to stay in Hawaii

Hypothesis:
Ho:
The number of properties rented out by a host has no impact on rating.

Null Hypothesis:
If a host has a hugh number of properties
Then their ratings are not higher than hosts with fewer properties

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Potential: Use Google Places API to see if there is a relationship between "Major attraction", beach, and high bookings

Analysis:

Evaluate the relationship between "age of property", ratings per month and price.

Evaluate the relationship between "how many properties someone has" and ratings.

Evaluate the relationship between number of bedrooms and bookings per month.

Evaluate the relationship between neighborhoods and bookings per month.

Identify the variable that has more impact in the best value and best price. Variable to be evaluate: neighborhood, type of place

Where should we go looking (neighborhood, type of place) for the best value at the best price?

Identify the impact of the name in the number of booking.

Have the name impact of the number of booking? Are there are any trigger words in the name that relate to higher bookings?

Evaluate the relationship between price and number of booking.

Is there a relationship between price and bookings?

Cleanning the data:

Type *Markdown* and LaTeX: α^2