

Task~3

Hotel Aggregator

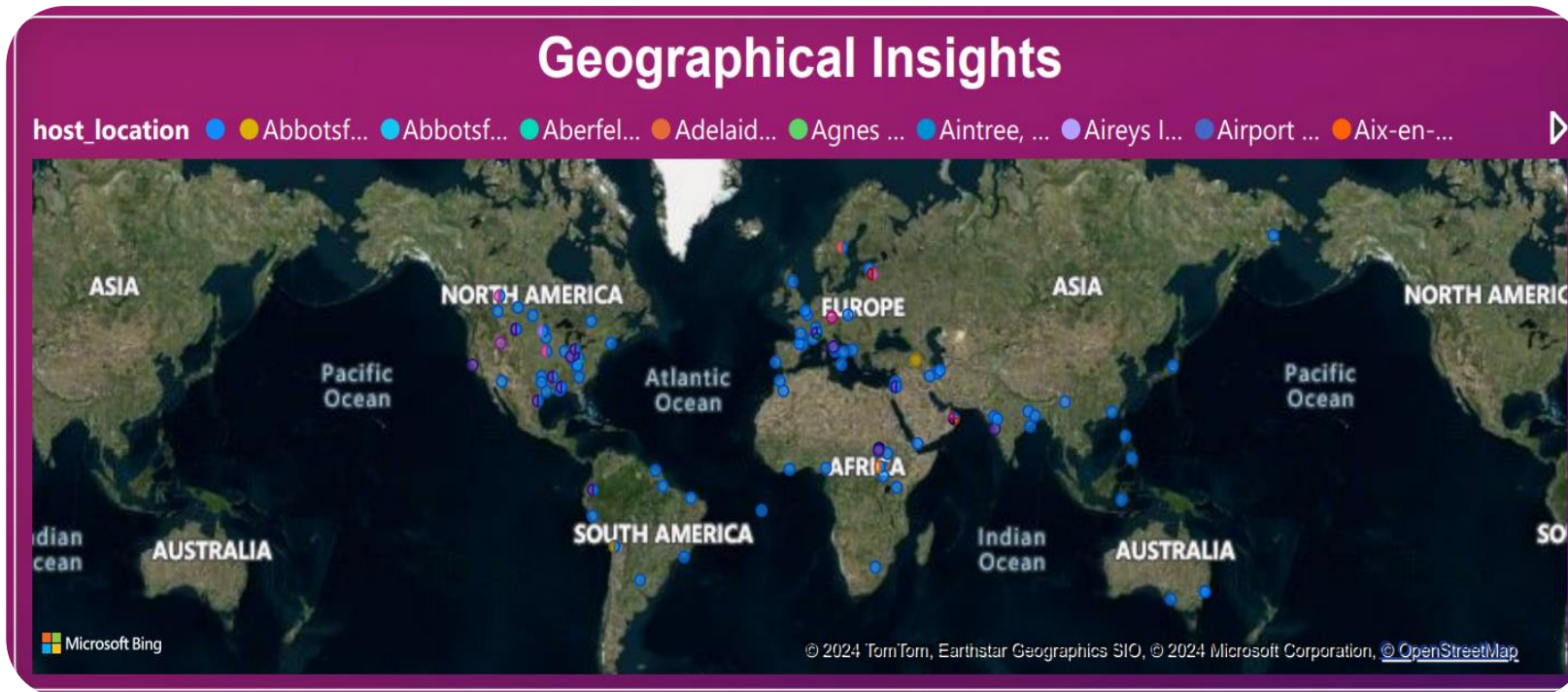
Analysis Using Power~BI

PRESENTED BY

AMBIKA BAI

## Project Objectives:

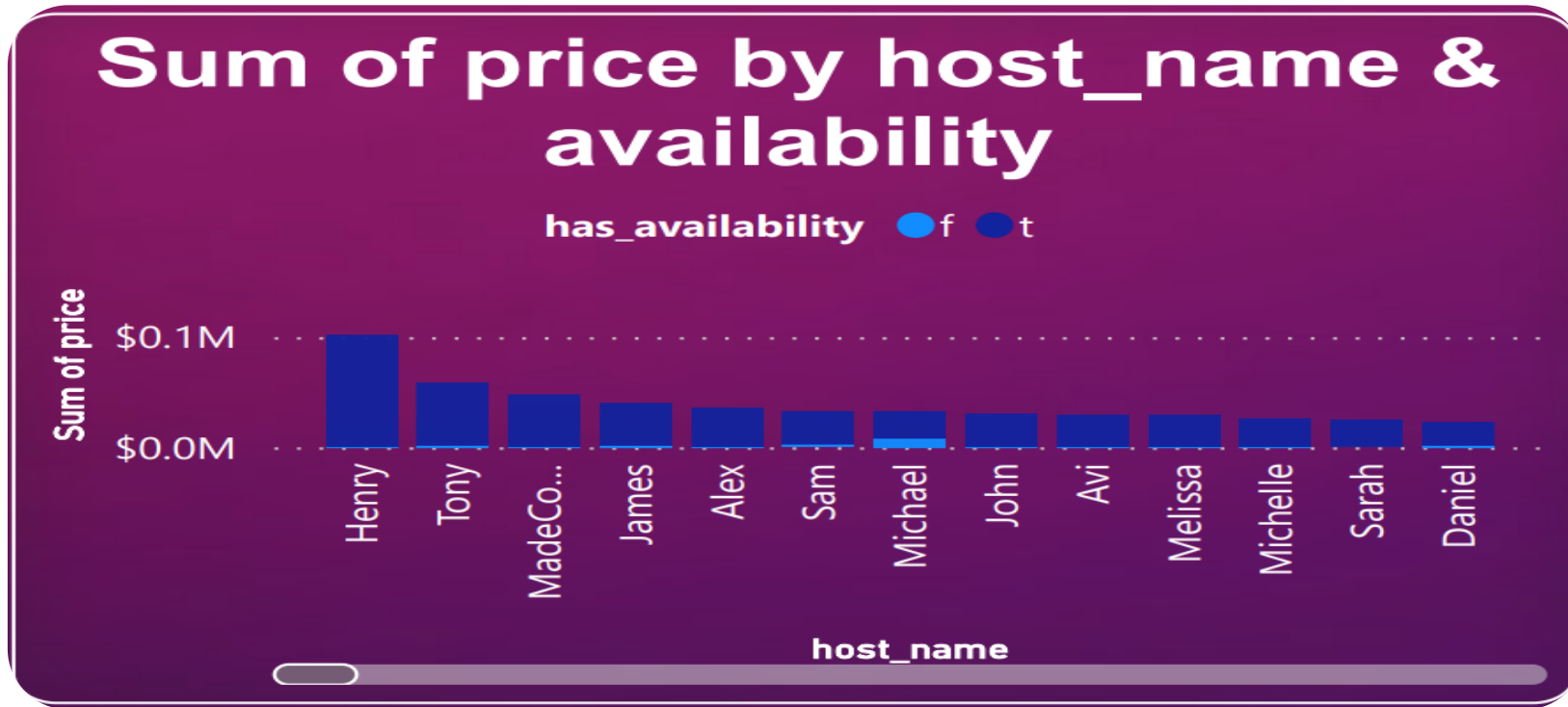
## . Geographical Insights:



- Visualize the distribution of listings on a map to identify popular neighborhoods.
- Explore the geographical concentration of listings and host locations.

# Project Objectives:

## ➤ 2.Pricing and Availability Analysis:

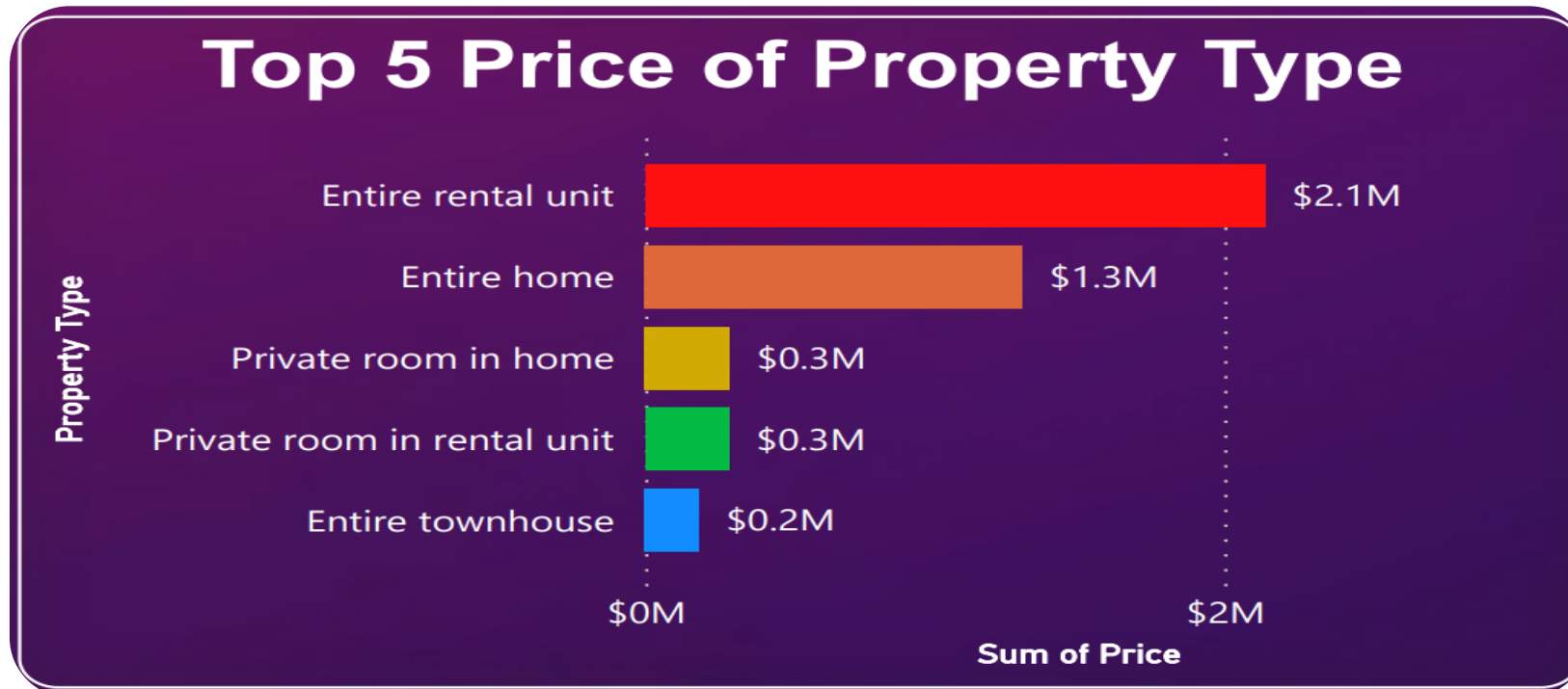


- Analyze pricing trends based on property types, room types, and accommodation capacity.

- Investigate the availability of listings over time and identify peak periods.

# Project Objectives:

## ➤ 3. Host Performance:

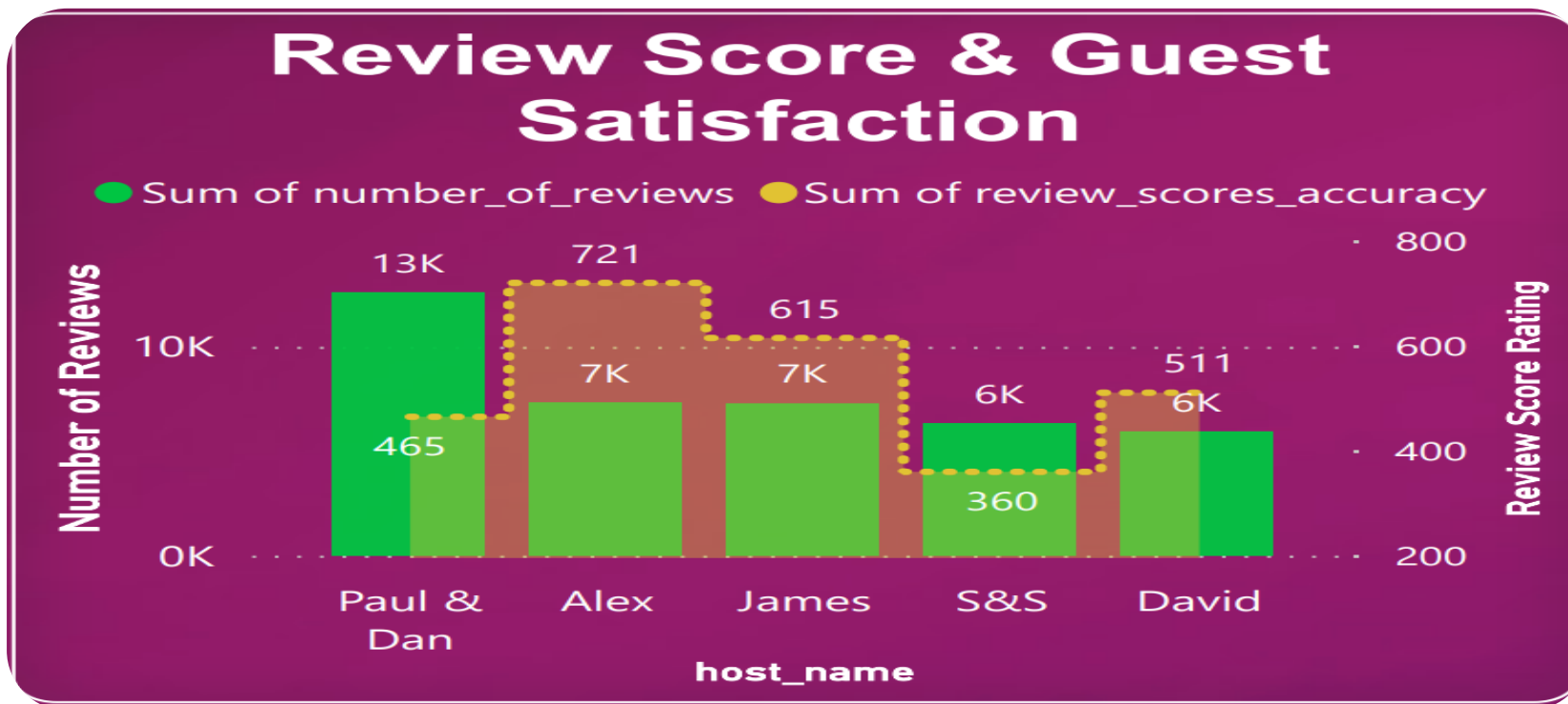


- Evaluate host characteristics, including super host status, response times, and verification methods.

- Explore correlations between host attributes and listing performance.

# Project Objectives:

## ➤ 4. Review Scores and Guest Satisfaction:

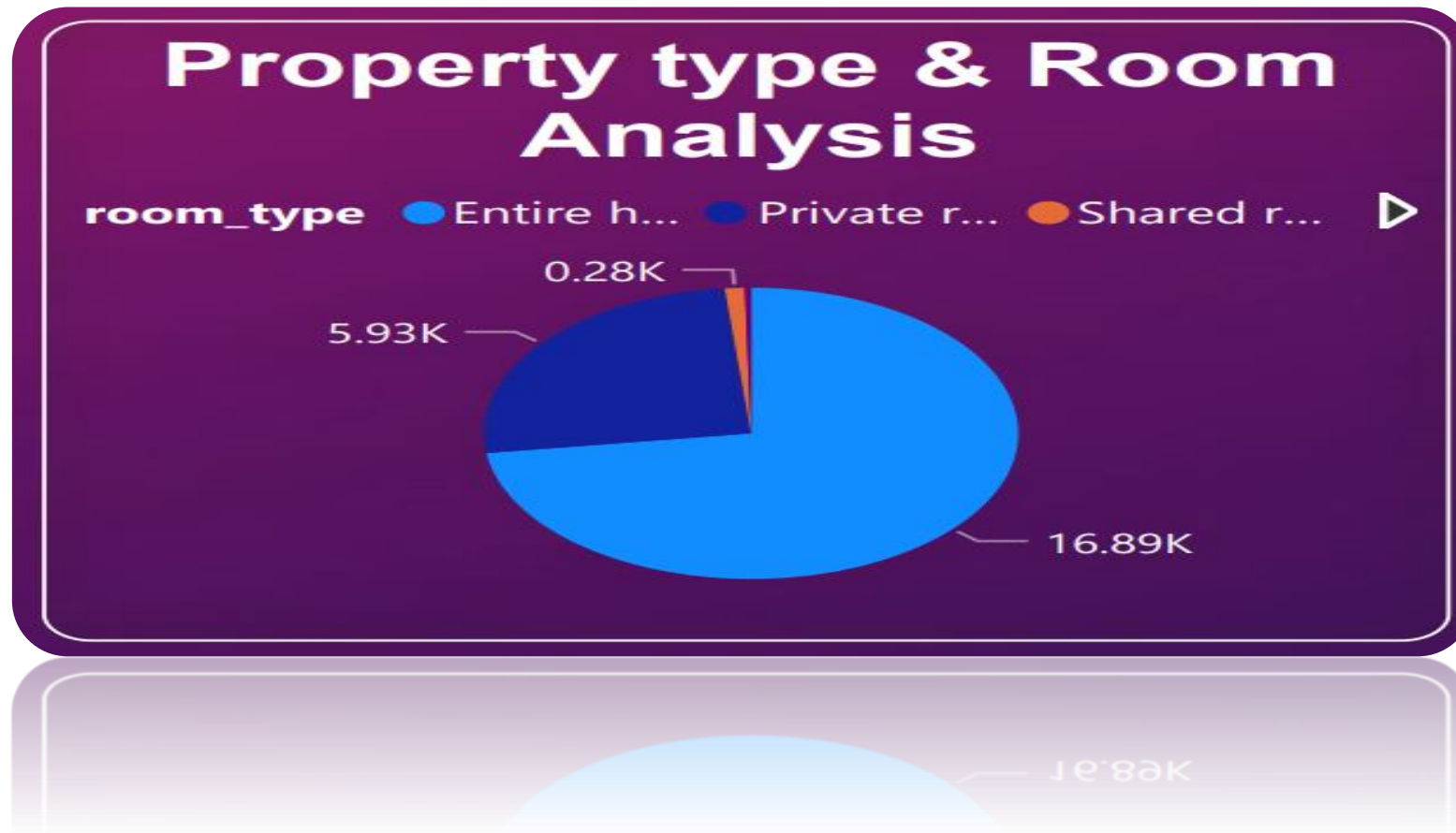


- Examine review scores and their impact on overall listing performance.

- Identify areas for improvement based on specific review categories.

# Project Objectives:

## ➤ 5. Property Type and Room Analysis:



- Analyze the distribution of property types and room types.

- Explore trends in the popularity of specific accommodation setups.



# DASHBOARD

## Hotel Aggregator Listings

Select all

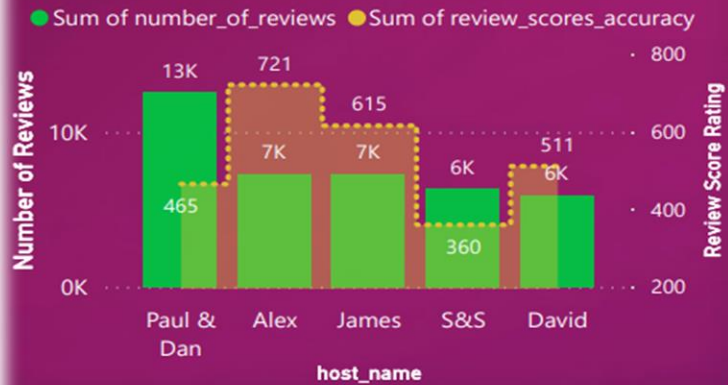
Entire  
home/apt

Hotel room

Private  
room

Shared  
room

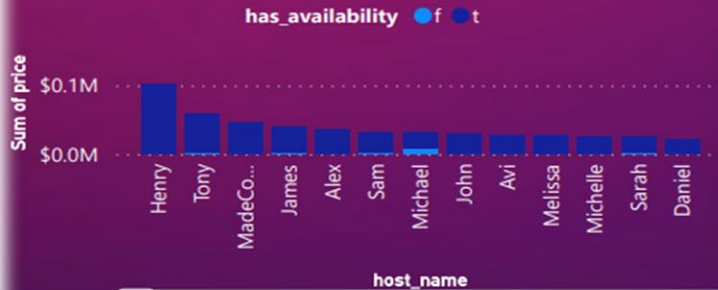
### Review Score & Guest Satisfaction



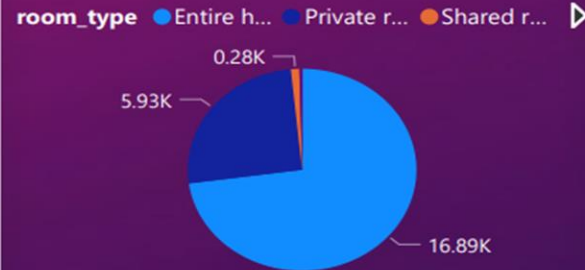
### Geographical Insights



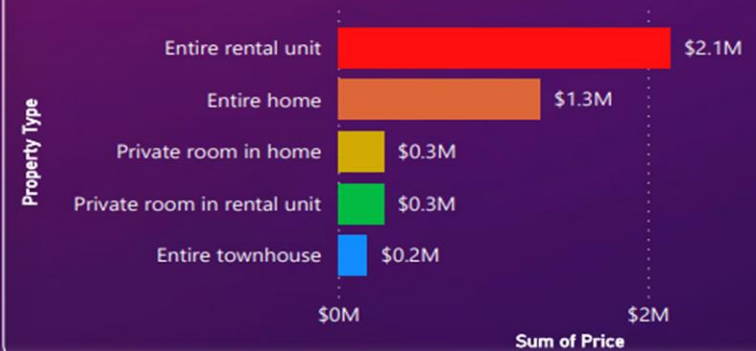
### Sum of price by host\_name & availability



### Property type & Room Analysis



### Top 5 Price of Property Type



*Thank You!*