

# MENTORNESS INTERNSHIP

## TASK-3

HOTEL  
AGGREGATOR



# HOTEL AGGREGATOR PROJECT

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# CONTENT

OBJECTIVE

DATASET

ANALYSIS

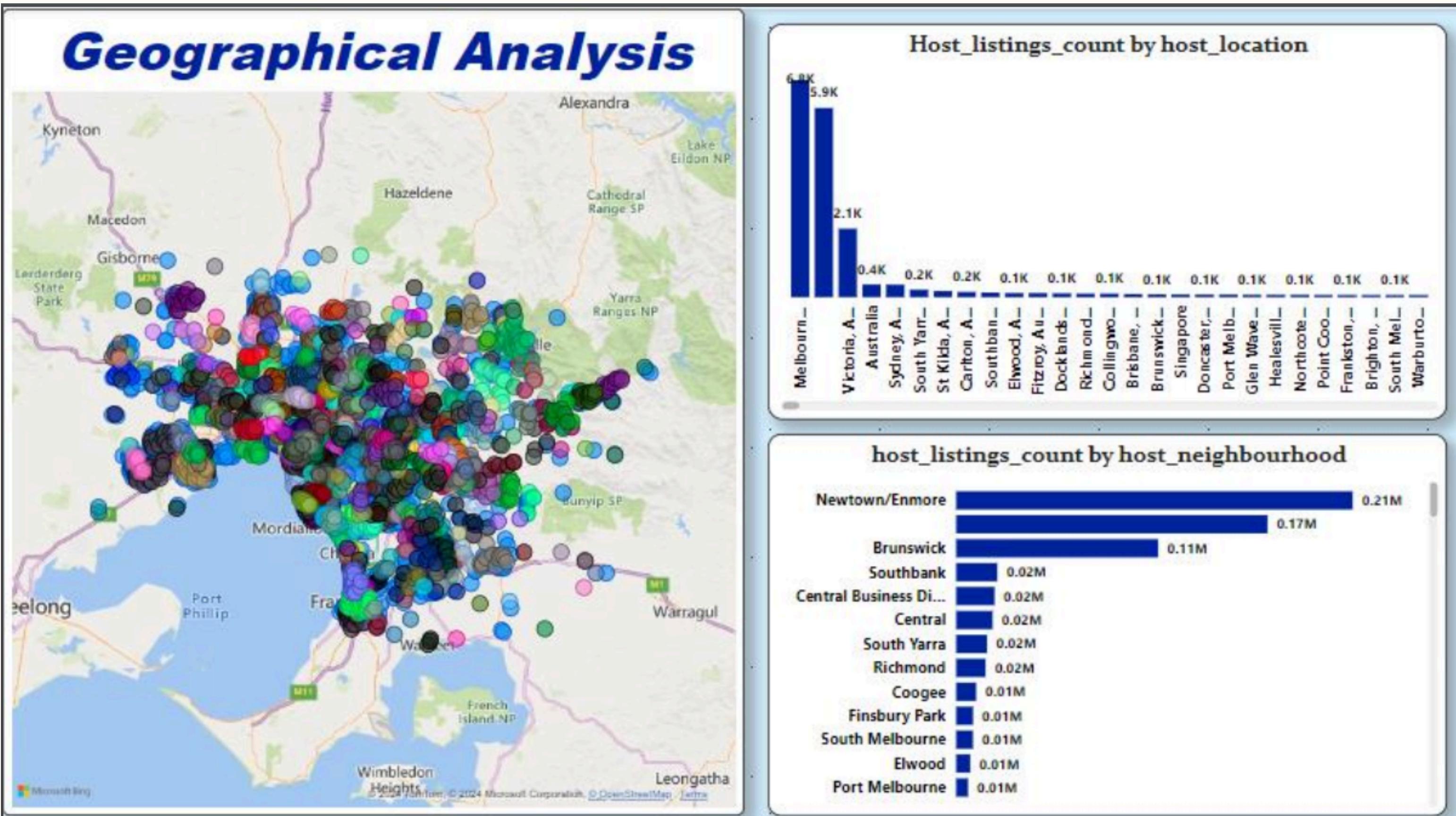


# OBJECTIVE

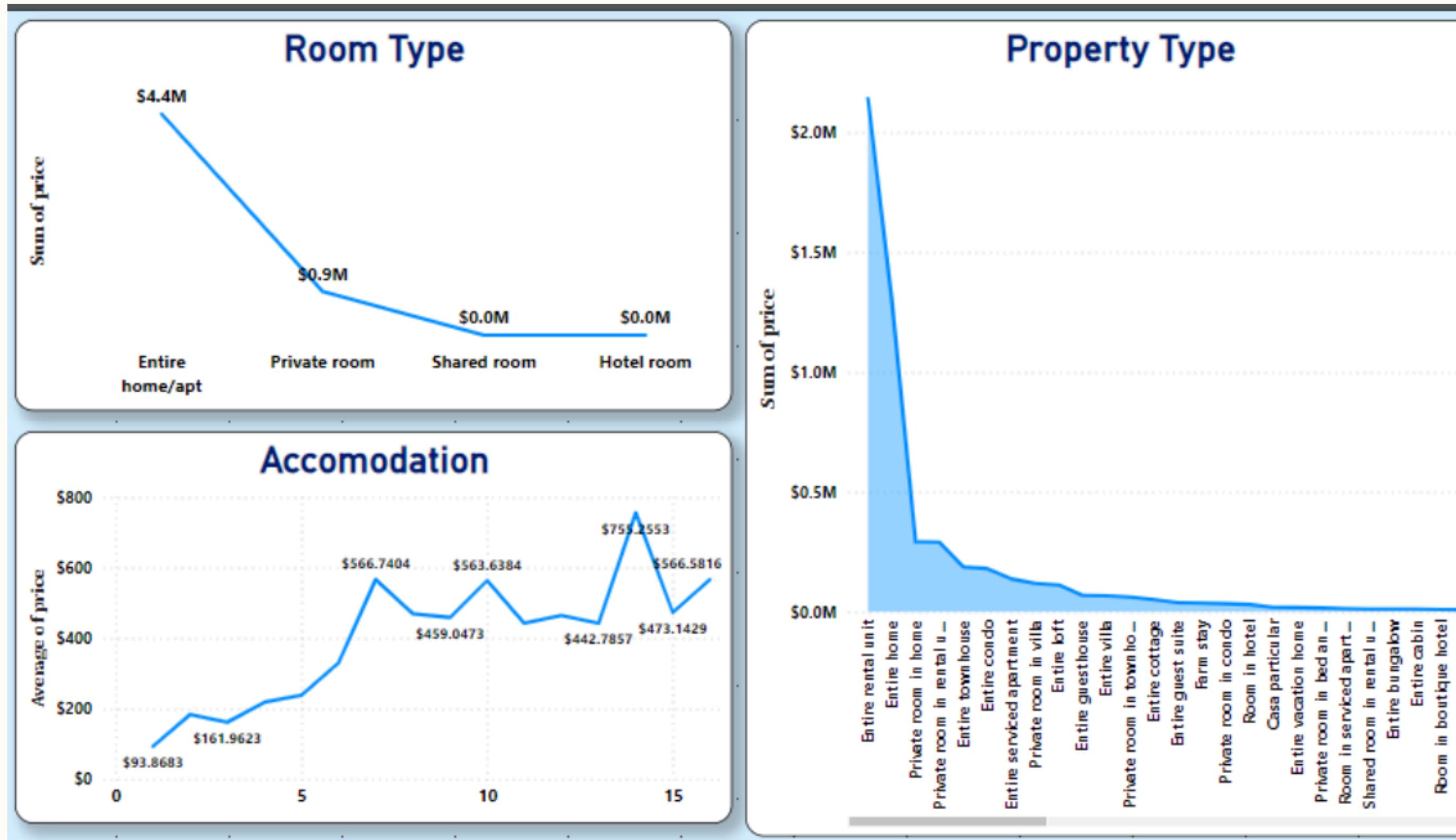
The objective aims to analyze a dataset of hotel aggregator listings using powerbi. The dataset comprises of listing, hosts, reviews, and availability of rooms. The objective is to create comprehensive visualization and insights that focus on trends, patterns, and factors influencing the performance of listings and other factors.



# GEOGRAPHICAL INSIGHTS



# PRICING AND AVAILABILITY



# HOST PERFORMANCE

Host Performance					
host_id	host_response_time	Count of host_is_superhost	Count of calculated_host_listings_count	host_verifications	host_neighborhood
90729398	within a few hours	327	327	['email', 'phone', 'work_email']	Brooklyn
343442154	within an hour	154	154	['phone']	Brooklyn
1739996	within an hour	98	98	['email', 'phone', 'work_email']	Brooklyn
22860147	within an hour	80	80	['email', 'phone', 'work_email']	Brooklyn
412803321	within an hour	80	80	['email', 'phone']	Brooklyn
446080599	within an hour	77	77	['phone']	Brooklyn
760849	within an hour	73	73	['email', 'phone']	Brooklyn
392306676	within a few hours	69	69	['email', 'phone']	Brooklyn
10190138	within an hour	66	66	['email', 'phone']	Brooklyn
55324450	within an hour	63	63	['email', 'phone', 'work_email']	Brooklyn
22630928	within an hour	62	62	['email', 'phone', 'work_email']	Brooklyn
38814953	within a few hours	62	62	['email', 'phone']	Brooklyn
74066800	within an hour	59	59	['email', 'phone']	Brooklyn
45356831	within an hour	58	58	['email', 'phone', 'work_email']	Brooklyn
193368830	within an hour	52	52	['phone', 'work_email']	Brooklyn
244502930	within an hour	51	51	['email', 'phone', 'work_email']	Brooklyn
157873105	within an hour	50	50	['email', 'phone']	Brooklyn
439614306	within an hour	50	50	['email', 'phone', 'work_email']	Brooklyn
104431444	within an hour	47	47	['email', 'phone', 'work_email']	Brooklyn
Total		15420	15420		

## RECOMMENDATIONS

- ENCOURAGE HOST TO MAINTAIN QUICK RESPONSE TIME TO ENHANCE GUEST SATISFACTION.
- FOCUS ON PRICING TRENDS TO SET COMPETITIVE RATED FOR RESPECTIVE ROOM TYPES.
- ADJUST PRICING BASED ON ACCOMMODATES TO MAXIMIZE REVENUE AND OCCUPANCY.
- GUEST SATISFACTION LEVEL MUST BE TRACED TO ENHANCE CUSTOMER SATISFACTION.

*Thank You*

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