

Goal

Develop a Database to Analyze & Visualize Hotel Booking Data

Requirements

Build a visual data story or dashboard using Power BI to present to your stakeholders.

"Is our hotel revenue growing by year?"

We have two hotel types so it would be good to segment revenue by hotel type.

"Should we increase our parking lot size?"

We want to understand if there is a trend is guest with personal cars.

"What trends can we see in the data?"

Focus on average daily rate and guests to explore seasonality.

Data Analysis Project Pipeline

1

Build a Database

2

Develop the SQL Query

3

Connect Power BI to the Database

4

Visualize

5

Summarize Findings