**Project** : HotelBooking\_DataProject

**Goal** : Develop a Database to Analyze & Visualize Hotel Booking Data

**Requirements** : Build a visualize data story/dashboard using Power BI to present to stakeholders.

**Business** **questions** :

| Questions | Comments |
| --- | --- |
| 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 in guests 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

**Technologies/tools** : Excel, SQL Server, Power BI