Hotel Data Analysis

Goal : Develop a Database to analyze and visualize Hotel Booking data

Is Our Hotel revenue Growing By Year	Should we increase Parking Lot Size	What Trends can we see in data
WE have Two Hotel Types so it Would be Great to segment Revenue by Hotel type	*We want to understand if there is a Trend of Guest arriving with a Personal car*	*Focus on average daily rate and Guest to explore Seasonality*

Data Analysis Project Pipeline

Build a Database → **Develop the SQL Query** → **Connect Tableau to Database** → **Visualize** → **Summarize Findings**

Analysis

Revenue by Year →

	arrival_date_year	revenue
1	2018	4885517.05999998
2	2019	20188409.4000001
3	2020	14284246.24

Revenue by Year for each Hotel type →

	arrival_date_year	hotel	revenue
1	2018	City Hotel	1764667.57
2	2018	Resort Hotel	3120849.49
3	2019	City Hotel	10755979.11
4	2019	Resort Hotel	9432430.289...
5	2020	City Hotel	8018122.429...
6	2020	Resort Hotel	6266123.809...