A picture containing indoor, floor

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Logo, company name

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BI Insights Manager – Case Study:

Hotel Revenue Management

April 2024

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# The Brief

Your job as a BI Insights Manager is to prepare a deep-dive analysis report in Power BI about the Hotel Revenue Management dataset.

# Requirements

1. Client does not want an Intro Page but suggests vertical/horizontal navigation bars or pop-up menu.
2. Preferred size 16:9. Not scrollable.
3. Client likes KPIs.
4. Client is very much interested in Time analysis exploration (Seasonality, Festive periods, weekday vs weekend etc)
5. Client is interested in Agent’s performance, overview.
6. Client is interested in any other insights providing further information on Customers type (family with children, single or couples visitors) etc.

You are required to model the data.

Reports are not limited by the number of pages or techniques. Feel free to use all the techniques at your disposal – tooltips, drill throughs, page navigations, etc.

# Dataset

There are three supporting files:

* Hotel Revenue Management.xlsx – contains 100k + records
* Data Dictionary.xlsx
* Calendar.txt

# Branding

Yusen branding has 3 primary colours:

* Dark Blue: #06183D
* LightBlue: #00B9F2
* Orange: #FF6D10

There are two company logos below:

Logo, company name

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Logo, company name

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