Week 1 Task

1. Dataset is a hotel dataset the predicts whether a customer cancels booking or not.

2. First Week task:

   a. Understanding Dataset

   b. Preprocessing for the data

   c. EDA → Exploratory Data Analysis

   d. Use Visualizations for the data

   e. Checking For outliers (Natural or Problematic)

   f. Apply Encoding

   g. Feature Selection & Feature Engineering

   h. Split the dataset into train & Test data set

3. **Deadline of the Task:**

   a. Deadline will be next Friday (17/11/2023) at 11.59 pm Egyptian Time

   b. The next meeting will be on 18/11/2023 at 10 pm Egyptian Time

4. Submission Type:

   a. Jupiter Notebook

5. For any questions feel free to ask me on the **WhatsApp Group**