**📊 Level 2 – Task 2: Price Range Analysis**

**📌 Objective**

* Determine the **most common price range** among all restaurants.
* Calculate the **average rating** for each price range.
* Identify the **rating color** that represents the highest average rating among different price ranges.

**1️⃣ Step 1: Most Common Price Range**

* Identified the **most common price range** based on restaurant distribution.
* **Insight:** The majority of restaurants fall within this price range, making it the most frequently chosen by customers.

**2️⃣ Step 2: Average Rating for Each Price Range**

* Calculated the **average restaurant rating** for each price range.
* **Insight:** Higher-priced restaurants tend to receive **better ratings**, indicating a possible correlation between **higher pricing and better customer experience**.

**3️⃣ Step 3: Rating Color with the Highest Average Rating**

* Identified the **rating color associated with the highest average rating**.
* **Insight:** The **best-rated restaurants are commonly associated with a specific color**, representing excellence in service and food quality.