REQUIREMENTS

- 1. How many records are there in the dataset?
- 2. How many unique cities are in the European dataset?
- 3. What are the names of the cities in the dataset?
- 4. How many bookings are there in each city?
- 5. What is the total booking revenue for each city?
- 6. What is the average guest satisfaction score for each city?
- 7. What are the minimum, maximum, average, and median booking prices?
- 8. How many outliers are there in the price field?
- 9. What are the characteristics of the outliers in terms of room type, number of bookings, and price?
- 10. How does the average price differ between the main dataset and the dataset with outliers removed?
- 11. What is the average price for each room type?
- 12. How do weekend and weekday bookings compare in terms of average price and number of bookings?
- 13. What is the average distance from metro and city center for each city?
- 14. How many bookings are there for each room type on weekdays vs weekends?
- 15. What is the booking revenue for each room type on weekdays vs weekends?
- 16. What is the overall average, minimum, and maximum guest satisfaction score?
- 17. How does guest satisfaction score vary by city?
- 18. What is the average booking value across all cleaned data?
- 19. What is the average cleanliness score across all cleaned data?
- 20. How do cities rank in terms of total revenue?