## **Business Questions from Healthcare**

- 1. What is the total revenue generated?
- 2. How many total bills have been issued?
- 3. What is the average bill amount?
- 4. How many total doctors are available?
- 5. What is the total treatment cost?
- 6. What is the average treatment cost?
- 7. How many total patients are registered?
- 8. What is the average cost per patient?
- 9. What is the patient-to-doctor ratio?
- 10. Which month recorded the highest billing amount?
- 11. What is the total amount by payment status (Paid, Pending, Failed)?
- 12. What is the sum of the amount by payment method (Cash, Credit Card, Insurance)?
- 13. How many total bills were issued per payment status and method combination?
- 14. Which treatment type contributed the highest revenue?
- 15. What is the total revenue for each treatment type?
- 16. How many doctors are there in each specialization?
- 17. Which treatment description (Standard, Basic, Advanced) had the highest total cost?
- 18. Which doctor had the highest number of appointments?
- 19. What is the number of appointments for each doctor?
- 20. How many descriptions are recorded by treatment type?
- 21. What is the years of experience and specialization for each doctor?
- 22. What is the distribution of patients by age category?
- 23. What is the distribution of patients by gender?
- 24. What is the reason for each patient's visit?
- 25. Which doctor treated which patient?
- 26. How many times did a patient visit and for what reason?