## **HMS PROJECT**

- Q1. How many patients are in each age group (20-30, 31-40, etc.)
- Q2. What is the average years of experience for doctors in each specialization?
- Q3. How many appointments are there for each status (Completed, Scheduled, etc.)?
- Q4. What is the total billing amount by payment method and payment status?
- Q5. How many appointments does each doctor specialization have?
- Q6. How many unique patients visited each hospital branch?
- Q7. Who are the top 5 doctors who generated the most revenue from paid treatments?
- Q8. Who are the top revenue-generating doctors in each hospital branch?
- Q9. What is the average number of days between visits for each patient?
- Q10. For each patient, what was their first visit date and last visit date?
- Q11. Which patients have total billing amounts higher than the average?
- Q12. What is the monthly revenue growth percentage for paid bills?
- Q13. Which patients have visited doctors from at least 2 different specializations?
- Q14. Find billing records where patients were billed on consecutive days
- Q15. Update the insurance provider for patient P001 to 'HDFC LIFE'.
- Q16. What is the 3-month moving average of monthly revenue?