HealthCare Insights / Business Case Study

- 1. What is the average age of patients admitted to the Pediatrics department?
- 2. Which department has the highest total bill amount for all patients?
- 3. How many patients were admitted in 2024 and discharged in 2025?
- 4. What is the most common diagnosis listed in the dataset?
- 5. Who is the doctor with the most patient admissions in the dataset?
- 6. What is the gender distribution of patients in the Oncology department?

- 7. Which patient had the longest hospital stay, and how long was it?
- 8. What is the average bill amount for patients admitted to the Emergency department?
- 9. How many patients under the age of 18 were admitted to the Psychiatry department?
- 10. Which department had the highest number of admissions on a single day?