

## **SQL Analysis Questions**

- Show all records from the hospital table.
- Count total patients in the table.
- List all unique departments.
- Show all patients whose Gender = 'Male'. Show patients whose Age is greater than 50. Show all patients with NULL BillAmount.
- Count how many patients are Admitted (Status = 'Admitted'). Show patients from the Cardiology department.
- Show patients whose Name starts with 'A'. Show all patients whose AdmissionDate is NULL.
- Show all patients with BillAmount greater than 20000.
- Sort all patients by Age descending.
- Show the top 5 highest BillAmount records. Count how many patients were treated by each doctor (group by Doctor).
- Show all rows where PatientID appears more than once.