

MySQL Project:

Dataset: Healthcare Data

Write SQL queries to retrieve and manipulate data for below questions :

- 1. Retrieve the names of all patients in the database.
- 2. List the unique medical conditions present in the dataset.
- 3. Find the total number of doctors in the healthcare system.
- 4. Retrieve the details of all female patients.
- 5. what is the average age of patients in the database.
- 6. Identify the patients who have more than one medical condition.
- 7. List the names of all doctors.

- 8.Identify the most common medical condition among patients.
- 9. Find the patients who are older than 60 years and have diabetes.
- 10. Calculate the total revenue generated by the healthcare system.
- 11. Find the doctor with the oldest patient.
- 12.Calculate the average duration of medical visits.
- 13. Give the names of patients whose name starts with A.
- 14. How many male and female patients are there in dataset.
- 15.how many patients are normal.
- 16.how many patients are abnormal or Inconclusive.
- 17.how many patients of blood group AB+ are there of age above 52.
- 18. how many patients have paid the bill above 24890.

- 19. what are the names of patients having Asthma.
- 20. how many patients have cancer.
- 21. what are the names and blood groups of patients admitted to room no. 292.
- 22. how many males have Arthritis.
- 23. How many patients were admitted to Harris and Sons hospital.
- 24. what are the names of patients whose Insurance Provider are Cigna.
- 25. Name the Medical Condition having patients whose ages is greater than average age