

Healthcare SQL Mini Project Questions

1. List all patients who live in Seattle.
2. Find all medications where the dosage is greater than 50mg.
3. Get all completed appointments in February 2024.
4. Show each doctor and how many appointments they completed.
5. Find the most common diagnosis in the database.
6. List the total billing amount per patient.
7. Which clinic location has the highest number of appointments?
8. Identify patients who have more than one diagnosis in 2024.
9. Rank doctors by total revenue generated.
10. For each patient, show their most recent appointment.
11. Identify patients whose insurance covered less than 70% of their bill.
12. Identify all diabetic patients and list their last medication renewal date.
13. Which doctor has the lowest no-show rate?
14. Which age group has the highest incidence of hypertension (I10)?
15. Which insurance provider covers the highest average amount?
16. Determine peak days of the week for appointments.
17. From this data set, write out 3 other queries based on what was taught in class but the queries should not be part of what has been asked already.
18. Explain these queries and outcomes
19. Build a dashboard using powerBi.