**Hospital DataBase Management System**

1. **Query1 – 3 Tables, 2 Criteria**

This query is to get the cardiac appointments and the patients age >=50.

1. **Query2 – 3 Tables, 2 Criteria**

This query is to the get staff name assigned to 2nd or 3rd floors in the morning shift.

1. **Query3 – 3 Tables, 2 Criteria**

This query is to get the first name of admitted patients from Oct 1st 2022 to Nov 30th 2022 from zips 14201 to 14210 who used medicines “Crocins” or “Paracetmol”

1. **Query4 – 3 Tables, 2 Criteria**

This query is to get the nurses appointed to cardiac cases for the month September 2022

1. **Query5 – Calculation**

This query calculates the yearly salary of night shift, yearly night shift bonus and December special bonus.

1. **Query6 – Calculation**

This query is to calculate the total bill amount per appointment date in descending order

1. **Query7 - Criteria and Prompt**

This query is to get the firstname ,lastname of patients with total bill amount greater than 10000 group by patient id and total bill amount >= 10000 and results are filtered as per the user input.

1. **Query8 - Criteria and Prompt**

This query is to get the patient s details like first name,lastname, phone,email,discharge date treated by doctor whose last name is like “doo”

1. **Query9 - Criteria and Prompt**

This query returns either “follow up” or “new” appointments treated by doctor with “Gynaecologist” specialization.

1. **Query10 - Criteria and Prompt**

This query returns the type of staff like ‘Cleaner / Security Guard /receptionist ’, staff members’ shift hours, first name, mobile and email.

1. **Query11 – Calculation**

This query is to get the patients first name, phone number, email, total amount by patient id in ascending order of total bill amount.