Practice 03. SQL with Employee database

Step 1. Create tables in file Employee SQL

Step 2. Insert data

Step 3. Write SQL statements

Other practice: Hospital database

Step 1. Create tables and insert data according to the url:
https://en.wikibooks.org/wiki/SQL_Exercises/The_Hospital

Step 2. Write SQL statements

1. Write a query in SQL to find all the information of the nurses who are yet to be registered.
2. Write a query in SQL to find the name of the nurse who are the head of their department.
3. Write a query in SQL to count the number of patients who taken appointment with at least one physician.
4. Write a query in SQL to find the floor and block where the room number 212 belongs to.
5. Write a query in SQL to count the number available rooms
6. Write a query in SQL to count the number of unavailable rooms.
7. Write a query in SQL to obtain the name of the physicians who are trained for a special treatement.
8. Write a query in SQL to obtain the name of the physicians who are not a specialized physician.
9. Write a query in SQL to obtain the name of the patients with their physicians by whom they got their preliminary treatement.
10. Write a query in SQL to find the name of the patients, their treating physicians and medication.
11. Write a query in SQL to find the name of the patients who taken an advanced appointment, and also display their physicians and medication
12. Write a query in SQL to count the number of available rooms in each floor.
13. Write a query in SQL to count the number of available rooms for each block in each floor.
14. Write a query in SQL to find out the floor where the minimum no of rooms are available.
15. Write a query in SQL to obtain the nurses and the block where they are booked for attending the patients on call.