**UE19CS304 – DBMS LABORATORY**

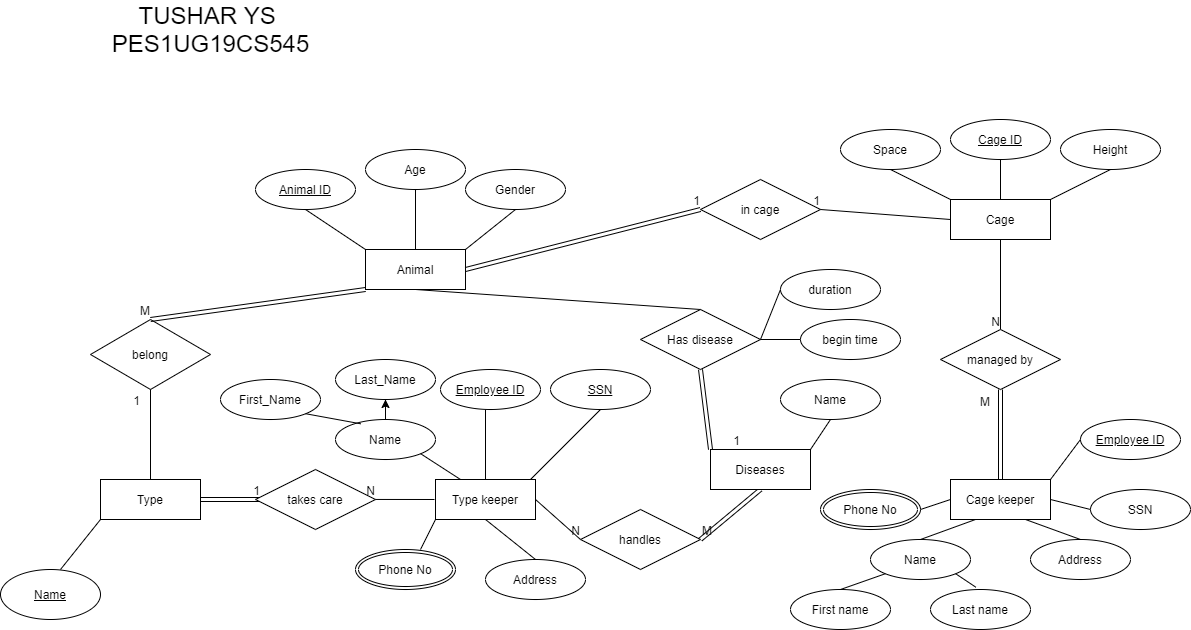
**Week 3: ER Diagram and PostgreSQL**

Name: TUSHAR Y S

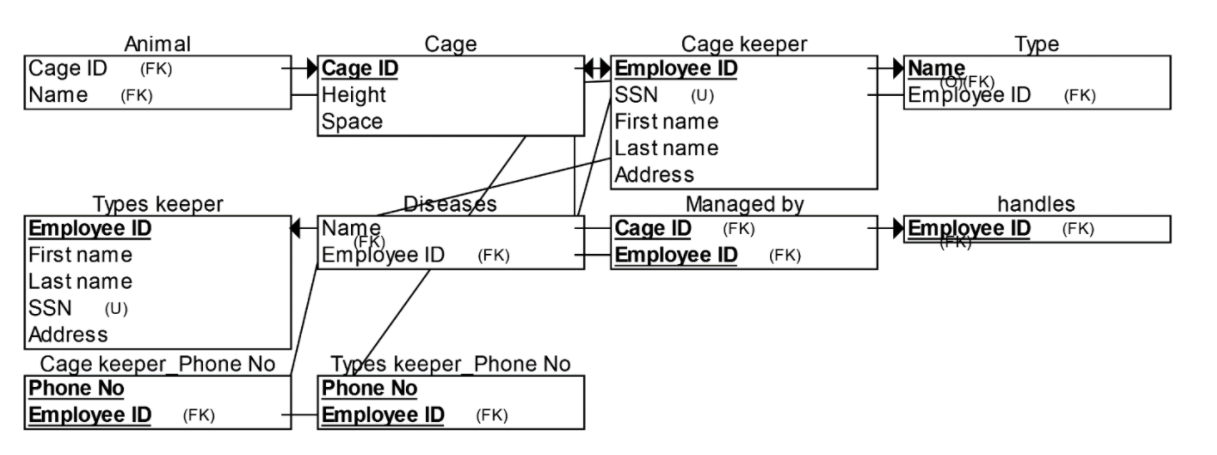
SRN: PES1UG19CS545 (I section)

**Task1:**

- ER (Entity Relationship) Diagram:

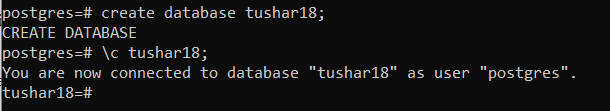


- Relational Table:



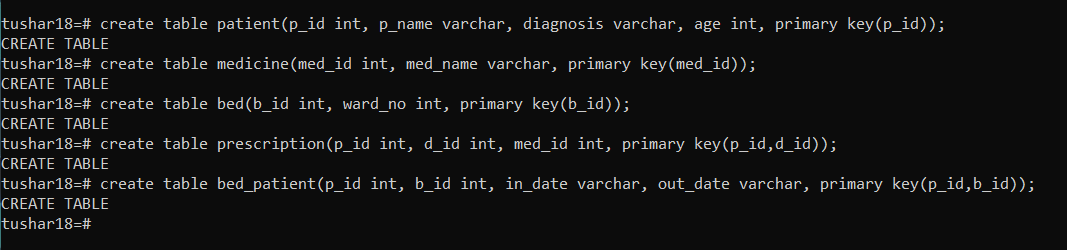
**Task2: PostgreSQL**

- Creating a database called ‘tushar18’ and connecting to it.

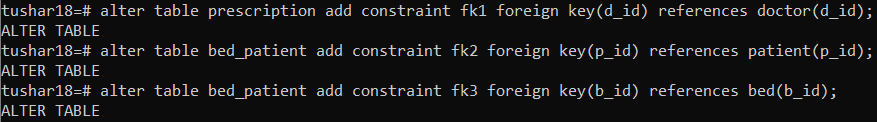


- Creating different tables with constraints of primary keys and foreign keys.

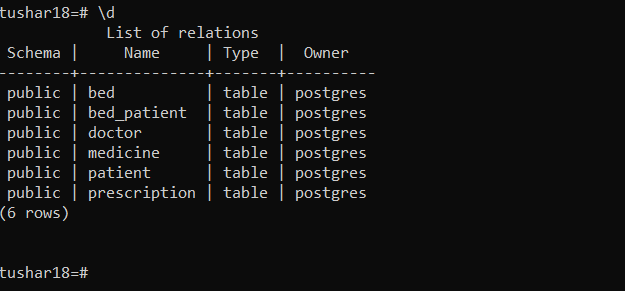


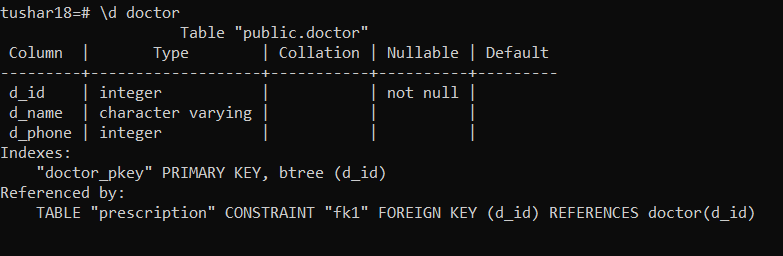


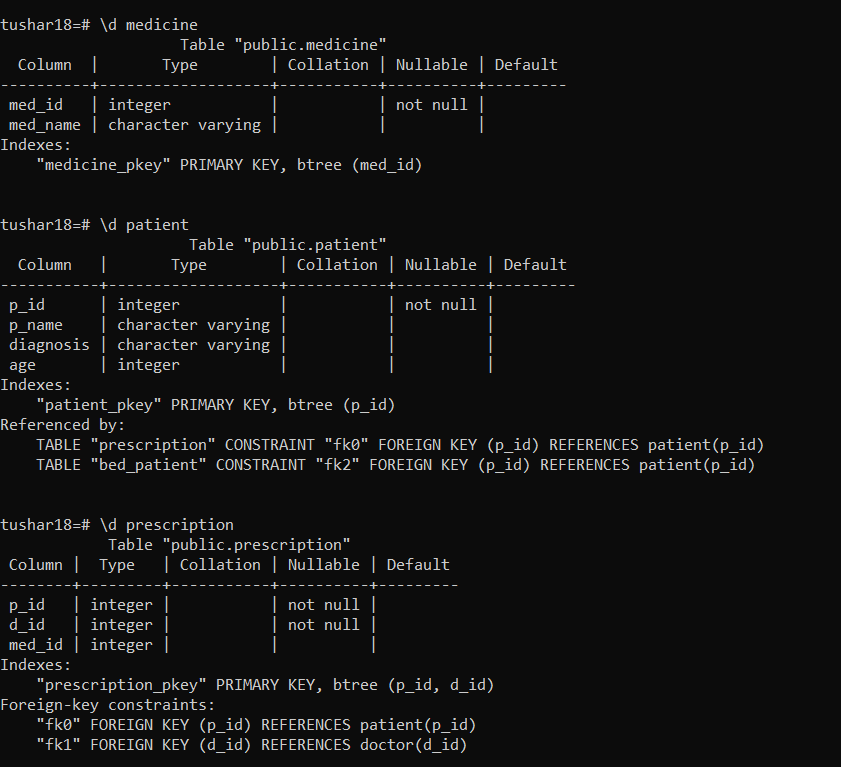




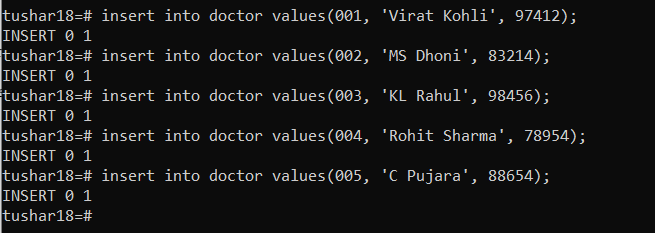
- 6 tables are present in ‘tushar18’ database.



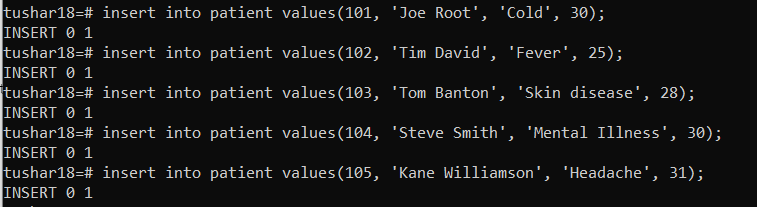




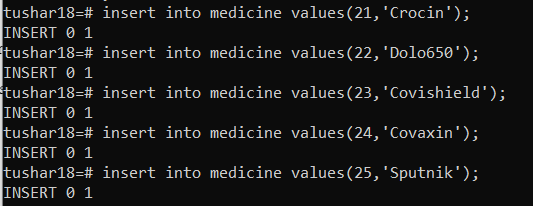
- Inserting 5 values into ‘doctor’ table:



- Inserting 5 values into ‘patient’ table:

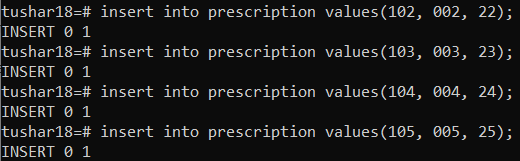


- Inserting 5 values into ‘medicine’ table:

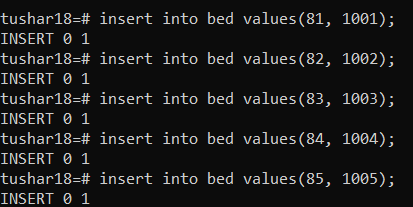


- Inserting 5 values into ‘prescription’ table:





- Inserting 5 values into ‘bed’ table:



- Inserting 5 values into ‘bed patient’ table:

