**Name suliman khan**

**Id 14282**

**Subject database**

**Quiz**

**Q no 1 : Write SQL Query to create a Database by the name Gallery ?**

**Ans :**

**CREATE DATABASE Gallery;**

**Q no 2 : Write a SQL query to create a table by the name Movies which should have the following columns and restrictions**

Column Name: ID Type: integer

Column Name: Movie\_Name Type: varchar

Column Name: Genre Type: varchar

Column Name: Year Type: integer

Column Name: Rating Type: integer

Ans :

CREATE TABLE movie (

  **ID** int (30),

 **Movie\_name** VARCHAR(30),

 **Genre**  varchar(40),

 **year**  varchar(4),

 **Rating**  int(10),

 PRIMARY KEY (ID),

 );

*INSERT INTO* table\_movie (ID, Movie\_name, Genre, year, rating)
*VALUES* ('120','pleasure and pain',' romatic' , '2020', '6');

**Q no 3: Write 4SQL Queries to insert RANDOM data of 4 movies in Movies Table.**

**Ans :**

*INSERT INTO* table\_movie (ID, Movie\_name, Genre, year, rating)
*VALUES* ('121','iron man,' action' , '2020', '7');

*INSERT INTO* table\_movie (ID, Movie\_name, Genre, year, rating)
*VALUES* ('122','perfum the story of muder',' romatic' , '2020', '8');

*INSERT INTO* table\_movie (ID, Movie\_name, Genre, year, rating)
*VALUES* ('123','kfg',' action' , '2020', '7');

*INSERT INTO* table\_movie (ID, Movie\_name, Genre, year, rating)
*VALUES* ('124','you',' romatic' , '2020', '8');

**Q no 4 :Write SQL Query for finding/displaying movies with rating greater than 4.**

**Ans :**

SELECT \* FROM table\_movie where the (rating > 4);

**Q no 5 :Write an SQL Query to delete data of movies of year 2020.**

Ans:

DELETE FROM table\_movie  WHERE year = ‘2020’;