Task 1: - Insert the record in the database table. Using the INSERT command.

CREATE TABLE holder (u_id number not null,name varchar(20),age number,policy_no number,address varchar(30),primary key (u_id));

INSERT INTO holder VALUES(1,'Nilesh Wani',21,270,'Chikalthana');

INSERT INTO holder VALUES(2, 'Ujair Shaha', 20, 271, 'Cidco');

INSERT INTO holder VALUES(3,'Abhishek Jadhav',22,272,'Ramnagar');

INSERT INTO holder VALUES(4,'udyan Suradkar',20,273,'sanjaynagar');

SELECT * FROM holder;

U_Id	Name	Age	Policy_No	Adresss
1	Nilesh Wani	21	270	Chikalthana
2	Ujair Shaha	20	271	Cidco
3	Ashishek Jadhav	22	272	Ramnagar
4	Udayn Suradkar	20	273	Sanjaynagar

Task 2: - shows the records of the specified table using the SELECT Command

Shows the particular record of a table

SELECT u_id,name,address FROM holder;

U_id	name	Adresss
1	Nilesh Wani	Chikalthana
2	Ujair Shaha	Cidco
3	Ashishek Jadhav	Ramnagar
4	Udayn Suradkar	Sanjaynagar

Retrieve the data from all the columns of the table

SELECT * FROM holder;

U_id	name	age	Policy_no	Adresss
1	Nilesh Wani	21	270	Chikalthana
2	Ujair Shaha	20	271	Cidco
3	Ashishek Jadhav	22	272	Ramnagar
4	Udayn Suradkar	20	273	Sanjaynagar

Use the WHERE clause with the SELECT command.

SELECT * FROM holder WHERE u_id >=3;

U_id	name	age	Policy_no	Adresss
3	Ashishek Jadhav	22	272	Ramnagar
4	Udayn Suradkar	20	273	Sanjaynagar

Task 3: - Update or Modify the existing data in database tables. Using the UPDATE Command

Update the value of a single field.

UPDATE holder SET policy no = 200 WHERE age=20;

SELECT * FROM holder;

U_id	name	age	Policy_no	Adresss
1	Nilesh Wani	21	270	Chikalthana
2	Ujair Shaha	20	200	Cidco
3	Ashishek Jadhav	22	272	Ramnagar
4	Udayn Suradkar	20	200	Sanjaynagar

Update the value of multiple fields of the database table.

UPDATE holder SET address= 'Aurangabad' WHERE age=20 AND policy_no=272;

SELECT * FROM holder;

U_id	name	age	Policy_no	Adresss
1	Nilesh Wani	21	270	Chikalthana
2	Ujair Shaha	20	200	Cidco
3	Ashishek Jadhav	22	272	Aurangabad
4	Udayn Suradkar	20	200	Sanjaynagar

Task 4: - Remove single or multiple existing records from the database tables. Using DELETE Command

DELETE FROM holder WHERE policy_no > 271;

SELECT * FROM holder;

U_id	name	age	Policy_no	Adresss
1	Nilesh Wani	21	270	Chikalthana
2	Ujair Shaha	20	200	Cidco

Conclusion: -			

Date of Performance by Student	Date of Assessment by Staff	Staff Signature	Remark