-----SQL QURIES-----

CREATE TABLE ABC(FN VARCHAR2(20),LN VARCHAR2(20),MN INT); ---create table

SELECT*FROM ABC;   ---display table

INSERT INTO ABC VALUES('MONIKA','JADHAV',1234567890);   ---insert values into table

INSERT INTO ABC VALUES('ANKITA','MORANDE',2345678901);

INSERT INTO ABC VALUES('GAURAV','MORANDE',3456789012);

INSERT INTO ABC VALUES('CHETAN','DHUMALE',4567890123);

INSERT INTO ABC VALUES('PRAJKTA','NIKAM',5678901234);

INSERT INTO ABC VALUES('PRIYANKA','GAIKAWAD',6789012345);

INSERT INTO ABC VALUES('SAGAR','KAPALE',7890123456);

INSERT INTO ABC VALUES('ASHWINI','KOLHE',8901234567);

SELECT*FROM ABC;   ----display table

ALTER TABLE ABC ADD SALARY VARCHAR2(20);   ----modify table add salary column

SELECT*FROM ABC;   ----display modified table with salary column

UPDATE ABC SET SALARY=3500 WHERE FN='MONIKA';   ---update record in salary column

UPDATE ABC SET SALARY=4500 WHERE FN='ANKITA';

UPDATE ABC SET SALARY=5500 WHERE FN='CHETAN';

UPDATE ABC SET SALARY=6500 WHERE FN='PRAJKTA';

UPDATE ABC SET SALARY=7500 WHERE FN='SAGAR';

UPDATE ABC SET SALARY=3300 WHERE FN='PRIYANKA';

UPDATE ABC SET SALARY=3500 WHERE FN='ASHWINI';

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UPDATE ABC SET SALARY=4600 WHERE FN='GAURAV';

SELECT*FROM ABC;                                    ----display updated table


ALTER TABLE ABC DROP COLUMN MN;          -----total record delete from table

SELECT*FROM ABC;                              -----display modified table


ROLLBACK;                                    ----back to privious stage

SELECT*FROM ABC;                             ----display modified table


ALTER TABLE ABC ADD EMPLOYID INT;        ----modify table add new column EMPLOYID

SELECT*FROM ABC;                             ---display modified table


DELETE FROM ABC WHERE SALARY='3500';     -----record deleted from table

SELECT*FROM ABC;                             -----display modified table


ROLLBACK;                                    ----go to privious stage

SELECT*FROM ABC;                              ----get table back


ALTER TABLE ABC RENAME TO OFFICE;           ----modify table rename table

SELECT*FROM OFFICE;                          ----display modified table with new name


UPDATE OFFICE SET EMPLOYID='1' WHERE FN='MONIKA';      ----update table

UPDATE OFFICE SET EMPLOYID='2' WHERE FN='ANKITA';

UPDATE OFFICE SET EMPLOYID='3' WHERE FN='GAURAV';

UPDATE OFFICE SET EMPLOYID='4' WHERE FN='CHETAN';
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UPDATE OFFICE SET EMPLOYID='5' WHERE FN='PRAJKTA';

UPDATE OFFICE SET EMPLOYID='6' WHERE FN='PRIYANKA';

UPDATE OFFICE SET EMPLOYID='7' WHERE FN='SAGAR';

UPDATE OFFICE SET EMPLOYID='8' WHERE FN='ASHWINI';

SELECT*FROM OFFICE;                                    ----display updated table


ALTER TABLE OFFICE RENAME COLUMN FN TO FIRSTNAME;      ---modify table rename column

SELECT*FROM OFFICE;                                    ---display modified table


ALTER TABLE OFFICE RENAME COLUMN LN TO LASTNAME;       ----modify table rename row

SELECT*FROM OFFICE;                                    ----display modified table


SELECT FIRSTNAME FROM OFFICE;                          ----select perticular column to display

SELECT LASTNAME FROM OFFICE;

SELECT FIRSTNAME, LASTNAME FROM OFFICE;


SELECT*FROM OFFICE WHERE FIRSTNAME='MONIKA';

SELECT*FROM OFFICE WHERE FIRSTNAME='MONIKA' AND LASTNAME='JADHAV';

SELECT*FROM OFFICE WHERE FIRSTNAME='MONIKA' OR LASTNAME='MORANDE';


UPDATE OFFICE SET EMPLOYID='8' WHERE FIRSTNAME='ASHWINI';

SELECT*FROM OFFICE;


---AGEEGATE FUNCTION---
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SELECT*FROM OFFICE;


SELECT MAX(SALARY) FROM OFFICE;

SELECT MIN(SALARY) FROM OFFICE;

SELECT AVG(SALARY) FROM OFFICE;

SELECT SUM(SALARY) FROM OFFICE;

SELECT COUNT(SALARY) FROM OFFICE;

SELECT*FROM OFFICE;


---ARITHMATIC OPERATION (<,>,<=,>=,=,!=,<>)---


SELECT*FROM OFFICE WHERE SALARY<4600;        ---less than '<'

SELECT*FROM OFFICE WHERE SALARY>4600;         ---greater than '>'

SELECT*FROM OFFICE WHERE SALARY=4600;       ---equal to '='

SELECT*FROM OFFICE WHERE SALARY!=4600;      ---not equal to '!='

SELECT*FROM OFFICE WHERE SALARY<>4600;


SELECT*FROM OFFICE;                                        ----display table

INSERT INTO OFFICE VALUES ('MONIKA','JADHAV',3500, 1);    ---insert values in table

INSERT INTO OFFICE VALUES ('PRAJKTA','NIKAM',6500, 5);


SELECT DISTINCT FIRSTNAME FROM OFFICE;           -----delete duplicate  FIRSTNAME  from table

SELECT DISTINCT LASTNAME FROM OFFICE;            -----delete duplicate  LASTNAME  from table


SELECT*FROM OFFICE;                              ----display table
```

```sql
SELECT DISTINCT*FROM OFFICE;                    ----delete duplicate from table
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