CREATE TABLE DEPARTMENT

(

DEPTID BIGINT,

DEPTNAME VARCHAR(25)

);

DESCRIBE department;

INSERT INTO DEPARTMENT VALUES(101,'ORTHO');

INSERT INTO DEPARTMENT VALUES(102,'CARDIAC');

INSERT INTO DEPARTMENT VALUES(103,'ORTHO');

INSERT INTO DEPARTMENT VALUES(106,'CANCER');

INSERT INTO DEPARTMENT(DEPTID,DEPTNAME)VALUES

(104,'GASTRO'),

(105,'ENT');

INSERT INTO DEPARTMENT(DEPTID,DEPTNAME)VALUES

(107,'ABC'),

(108,'DEF'),(109,'GHI');

INSERT INTO DEPARTMENT(DEPTNAME)VALUES('RADIOLOGY');

SELECT \* FROM DEPARTMENT;

SELECT DEPTID FROM DEPARTMENT;

SELECT DEPTNAME FROM department;

SELECT DISTINCT DEPTNAME FROM department;

SELECT \* FROM DEPARTMENT WHERE DEPTNAME='ORTHO';

SELECT \* FROM DEPARTMENT WHERE DEPTNAME='ORTHO' AND DEPTID=103;

SELECT \* FROM DEPARTMENT WHERE DEPTNAME='ORTHO' OR DEPTNAME='GASTRO';

SELECT \* FROM DEPARTMENT WHERE DEPTID IN (103,104,101);

SELECT \* FROM DEPARTMENT WHERE DEPTID BETWEEN 103 AND 105;

SELECT \* FROM DEPARTMENT WHERE DEPTNAME LIKE 'CAN%';

SELECT \* FROM DEPARTMENT WHERE DEPTID < ALL (SELECT DEPTID FROM DEPARTMENT WHERE DEPTNAME='ORTHO');

SELECT DEPTID FROM department ORDER BY DEPTID DESC;

SELECT \* FROM department ORDER BY DEPTID DESC;

SELECT \* FROM department ORDER BY DEPTNAME;

SELECT \* FROM department ORDER BY DEPTNAME DESC;

SELECT DEPTID FROM department WHERE DEPTNAME= 'ORTHO' ORDER BY DEPTID DESC;

SELECT DEPTNAME,DEPTID+1000 FROM department;

SELECT DEPTNAME,DEPTID+1000 AS NEWDEPTID FROM department;

SELECT DEPTNAME,DEPTID-100 FROM department;

UPDATE DEPARTMENT

SET DEPTNAME='XYZ' WHERE DEPTID=107;

SELECT \* FROM department;

DESCRIBE department;

ALTER TABLE department

ADD COLUMN BSALARY numeric;

ALTER TABLE department DROP COLUMN BSALARY;

describe department;

UPDATE DEPARTMENT

SET BSALARY=100000 WHERE DEPTNAME='ORTHO';

UPDATE DEPARTMENT

SET BSALARY=200000 WHERE DEPTID IN (102,104,105);

SELECT \* FROM department;

DELETE FROM department WHERE DEPTID=103;

DELETE FROM department WHERE DEPTNAME='RADIOLOGY';

CREATE TABLE NEWDEPTTABLE AS SELECT \* FROM department;

DESCRIBE NEWDEPTTABLE;

CREATE TABLE NEWDEPTTBL AS SELECT DEPTID,DEPTNAME FROM department;

DESCRIBE NEWDEPTTBL;

CREATE TABLE newdeptnametbl AS SELECT DEPTNAME FROM department;

DESCRIBE NEWDEPTnameTBL;

SELECT \* INTO NEWTABLE FROM DEPARTMENT ;

create user 'chithra'@'localhost' identified by'pass';

GRANT SELECT ON HOSPITAL.department to 'chithra'@'localhost';