**CREATING TABLE LIBRARIAN2**

create table librarian2(ID int primary key, name varchar(25),age int,ph\_no int, address varchar(50));

insert into librarian2 values(325416,'Mankahalh kum',52,9631478520,'22-B bakerStreet');

insert into librarian2 values(325417,'vankaatesh kum',56,8561478520,'22-B bakStreet');

insert into librarian2 values(325418,'Mohalla kum',50,9771478520,'22-B 21jumpstreet');

**CREATING TABLE BOOK1**

create table book1(name varchar(25) ,editon int,Book\_ID int primary key, section\_inf varchar(50),publication varchar(50));

insert into book1 values('WingsOfFire',5,78521,'Biography','University press');

insert into book1 values('DBMS',4,48521,'Database','evergreen press');

insert into book1 values('SQl',8,88521,'Database','natalia press');

**CREATING TABLE READER**

create table reader(reader\_ID int,name varchar(25),preferred\_section varchar(10),ph\_no int, address varchar(50),book\_issued varchar(20));

insert into reader values(423578,'Manvik Solanki','fiction',458712390,'235 vvs hostel','Interstellar');

insert into reader values(423579,'Sanvik Yolanki','physics',456712390,'275 vmh hostel','shehenshah');

insert into reader values(423580,'Ranvik Kolanki','grammar',478712390,'235 lvs hostel','mogambo');

**CREATING TABLE SECTION**

create table section(name varchar(25) primary key,number\_books int, managed\_by varchar(30));

insert into section values('fiction',523,'kamlesh shetank');

insert into section values('physics',513,'Yamlesh shetank');

insert into section values('retro',743,'humssh shetank');

insert into section values('jumple',323,'Yhslesh shetank');

**CREATING TABLE STAFF**

create table staff(ID int primary key, name varchar(25),Section\_resp varchar(30));

insert into staff values(85214,'kamlesh shetank','fiction');

insert into staff values(96214,'Yamlesh shetank','physics');

insert into staff values(47214,'humssh shetank','retro');

insert into staff values(23214,'Yhslesh shetank','jumple');

insert into staff values(23218,'Jhslesh shetank','rumple');

**CREATING TABLE ISSUES**

create table issues(Reader\_ID int, issue\_date varchar(10));

insert into issues values(423578, '15022015');

insert into issues values(423579, '27022015');

insert into issues values(423580, '06032015');

**CREATING TABLE RECORDS**

create table records(Book\_ID int,Last\_maintained\_date varchar(10));

insert into records values(78521,'05032015');

insert into records values(48521,'05032015');

insert into records values(88521,'05032015');

**CREATING TABLE MANAGES**

create table manages(staff\_ID int, section\_name varchar(20));

insert into manages values(85214,'fiction');

insert into manages values(96214,'physics');

insert into manages values(47214,'retro');

insert into manages values(23214,'jumple');

**CREATING TABLE READS**

create table reads(book\_ID int, reader\_ID int);

insert into reads values(78521,423578);

insert into reads values(48521,423579);

insert into reads values(88521,423580);

**CREATING TABLE HOLDS**

create table holds(book\_ID int,section\_name varchar(10));

insert into holds values(78521,'fiction');

insert into holds values(48521,'physics');

insert into holds values(88521,'retro');

select \* from librarian2;

select \* from book1;

select \* from reader;

select \* from section;

select \* from staff;

**DELETE QUERY**

delete librarian2;

insert into librarian2 values(325474,'Mohalla plom',50,9771478520,'22-B 21jumpstreet');

**GROUP BY**

select editon from book1 group by editon ;

**UNION ALL**

select section\_resp from staff union all select section\_name from holds;



