create table author(Author\_id int primary key,name varchar(20),email varchar(20),phone\_number int,status varchar(20));

create table pubilsher(publisher\_id int primary key, name varchar(20), address varchar(20));

create table member(member\_id int primary key, name varchar(20),branch\_code varchar(20), roll\_no int, phone\_number int,email varchar(20), date\_of\_join varchar(10),status varchar(10));

create table language(language\_id int primary key, name varchar(20));

create table book(book\_id int, tittle varchar(20), language\_id int, mrp int,publisher\_id int, published\_date varchc()ar(20),

volume int, status int, primary key(book\_id),

foreign key(language\_id) references language(language\_id),

foreign key(publisher\_id) references pubilsher(publisher\_id));

create table book\_author(book\_id int, author\_id int, primary key(book\_id),

foreign key(book\_id) references book(book\_id),

foreign key(author\_id) references author(author\_id));

create table book\_issue(issue\_id int, date\_of\_issue varchar(20), book\_id int,member\_id int, expected\_date\_of\_return varchar(20), status varchar(20),

primary key(issue\_id), foreign key(book\_id) references book(book\_id), foreign key(member\_id) references member(member\_id));

create table book\_return(issue\_id int, actual\_date\_of\_return varchar(20),

late\_days varchar(20), late\_fees int,

primary key(issue\_id),foreign key(issue\_id) references book\_issue(issue\_id));

create table late\_fee\_rule(from\_days varchar(20),to\_days varchar(20),

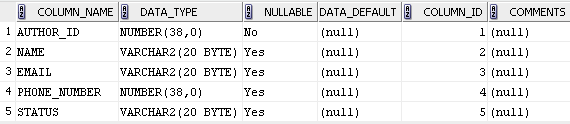
amount int, primary key(from\_days,to\_days,amount));

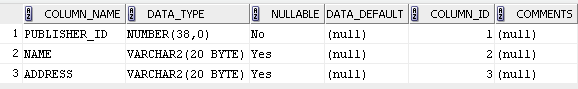
alter table member modify(date\_of\_join int);

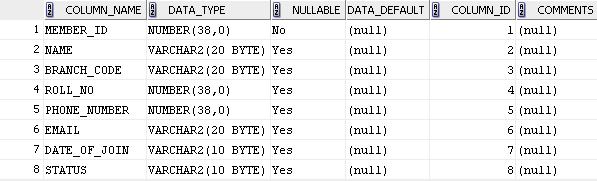
alter table book add(rating int);

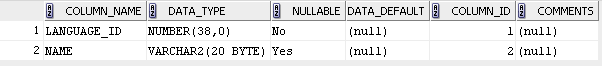
insert into pubilsher values(101,'Rahul','Ernakulam');

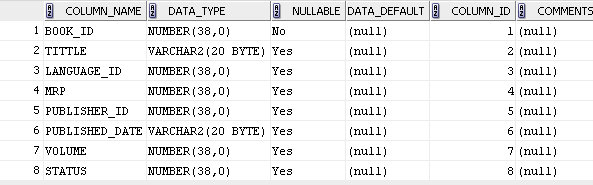
OUTPUT

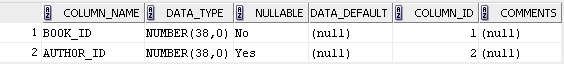


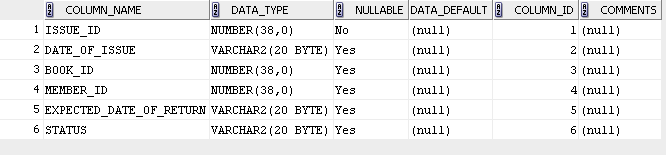


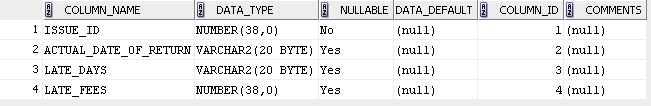


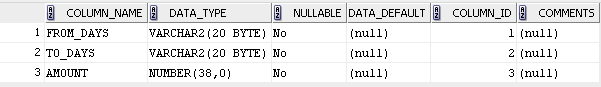


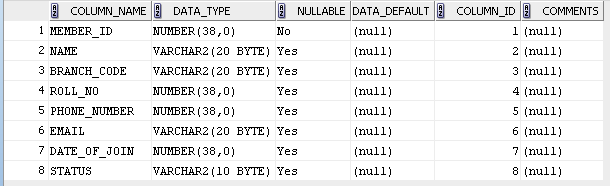


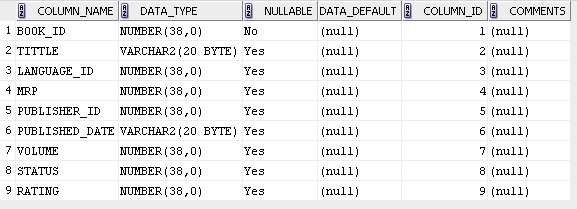






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