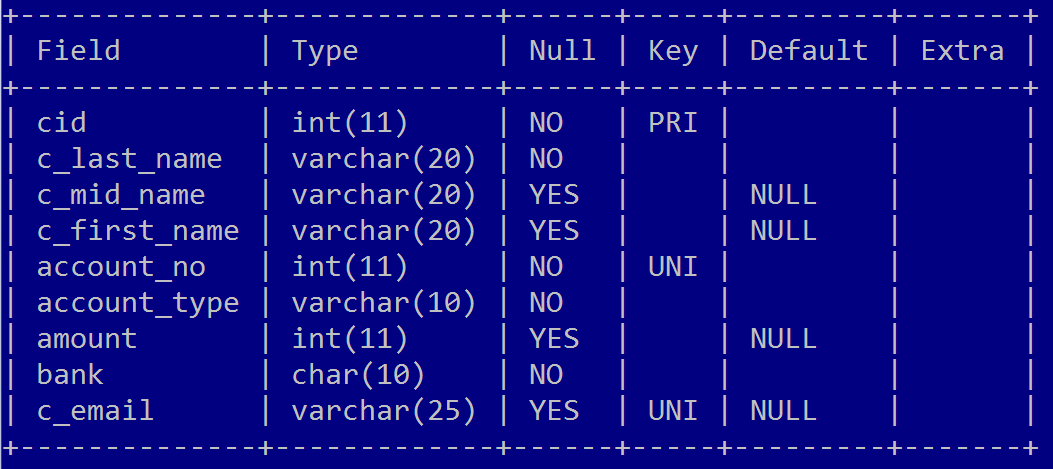
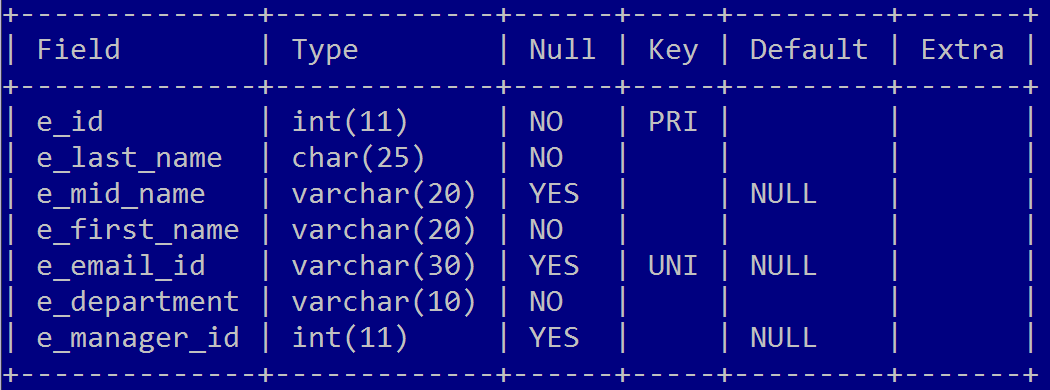
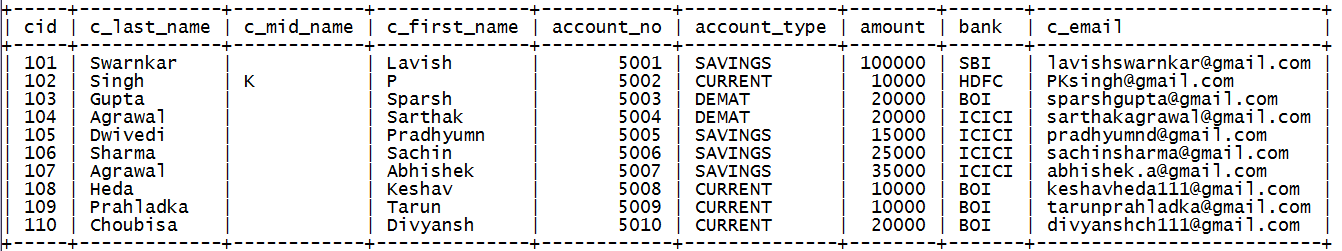
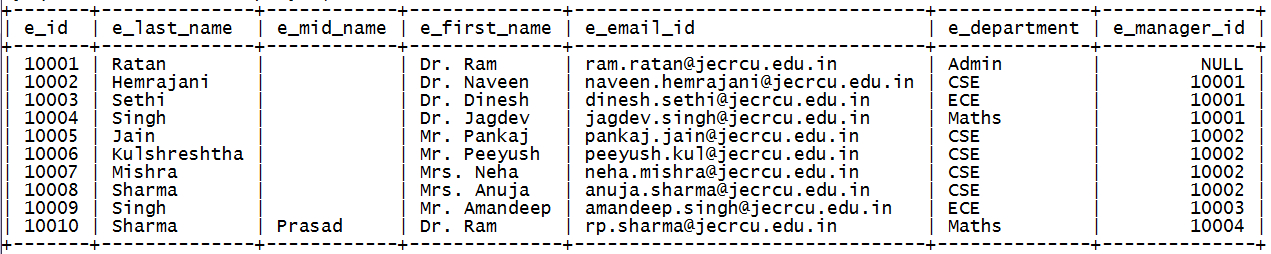
create table customer(cid integer primary key, c\_last\_name varchar(20) not null, c\_mid\_name varchar(20), c\_first\_name varchar(20) not null, account\_no integer unique not null, account\_type varchar(10) not null, amount integer, bank char(10) not null, c\_email varchar(25) unique);



create table employee(e\_id integer primary key, e\_last\_name char(25) not null, e\_mid\_name varchar(20), e\_first\_name varchar(20) not null, e\_email\_id varchar(30) unique, e\_department varchar(10) not null, e\_manager\_id integer references employee(e\_id));







select c\_first\_name from customer where amount<20000;

select cid, c\_first\_name from customer where account\_type="SAVINGS";

select cid, c\_first\_name,account\_type from customer where account\_type!="SAVINGS";

select c\_first\_name,amount from customer where amount>=20000 and amount<=50000;

select c\_first\_name,amount from customer where amount between 20000 and 50000;

select c\_first\_name,account\_type,bank from customer where account\_type="CURRENT" and bank="HDFC";

select c\_first\_name,account\_type,bank from customer where account\_type="CURRENT" or account\_type="SAVINGS";

select c\_first\_name,account\_type,bank from customer where account\_type in ("CURRENT","SAVINGS");

select c\_first\_name,amount from customer where amount not between 20000 and 50000;

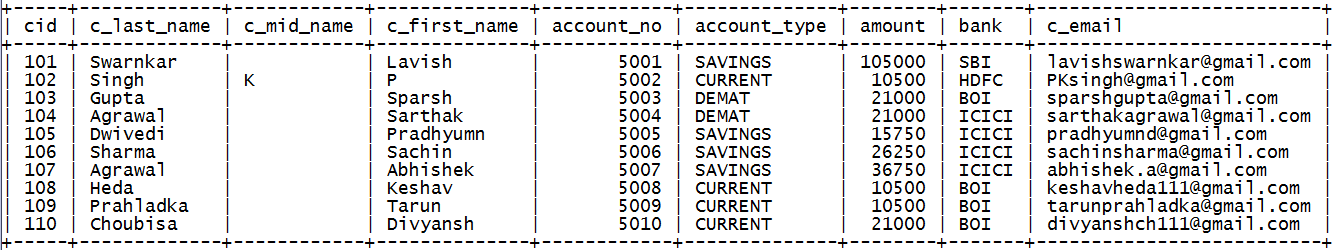
select c\_first\_name,account\_type,bank from customer where bank in ("SBI”,”HDFC”,”ICICI”);

select c\_first\_name,account\_type,bank from customer where bank not in ("SBI”,”HDFC”,”ICICI”);

select c\_first\_name from customer where c\_first\_name like "L%H";

select c\_first\_name from customer where c\_first\_name like "%VI%";

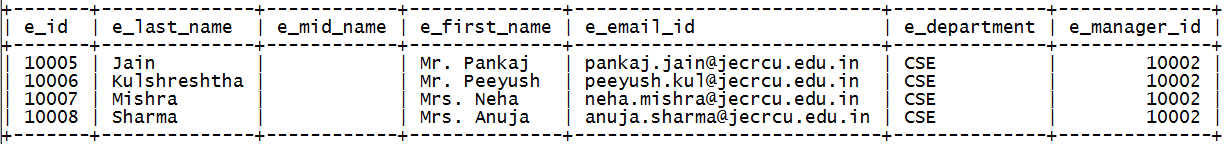
update customer set amount=amount+(amount\*5/100);



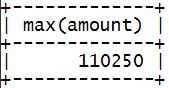
update customer set amount=amount+(amount\*5/100) where cid=101;

delete from customer where cid=102;

select \* from employee where e\_manager\_id = (select e\_id from employee where e\_first\_name="Dr. Naveen");

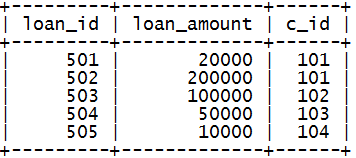


select max(amount) from customer;

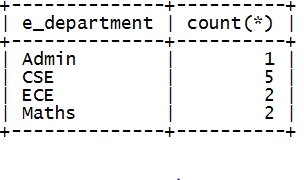


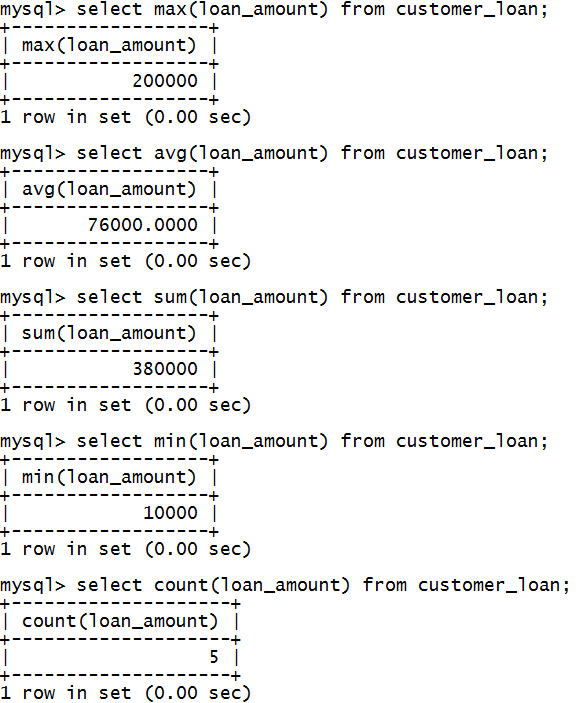
create table customer\_loan(loan\_id int primary key not null, loan\_amount int not null, c\_id int);

insert into customer\_loan values(501, 20000, 101);



select e\_department,count(\*) from employee group by e\_department;





select c\_id, sum(loan\_amount) from customer\_loan group by c\_id having sum(loan\_amount)>20000;

