MODULE-5

TASK

create database customerdb6;

use Customerdb6;

create table Customer(customer_id int primary key auto_increment,customer_name varchar(20),city varchar(20),grade int,salesman_id int);

create table Salesman (salesman_id int primary key auto_increment,sname

```
varchar(20), city
varchar(20), commission real);
```

```
insert into
Customer (customer id, customer name,
city,grade,salesman id)values
(3002, 'nick rimando', 'new
york',100,5001),
(3007, 'brad Davis', 'new
york',200,5001),
(3005, 'graham
zusi', 'california', 200, 5002),
(3008, 'julian green', 'london', 300, 5002),
(3004, 'Fabian
johnson', 'paris', 300, 5006),
(3009, 'geoff
cameron', 'berlin', 100, 5003),
```

(3003,'jozy altidor','moscow',200,5007), (3001,'brad guzan','london',null,5005);

SELECT* FROM Customer;

OUTPUT

	customer_id	customer_name	city	grade	salesman_id
•	3001	brad guzan	london	NULL	5005
	3002	nick rimando	new york	100	5001
	3003	jozy altidor	moscow	200	5007
	3004	Fabian johnson	paris	300	5006
	3005	graham zusi	california	200	5002
	3007	brad Davis	new york	200	5001
	3008	julian green	london	300	5002
	3009	geoff cameron	berlin	100	5003
	NULL	HULL	NULL	HULL	NULL

insert into salesman(salesman_id,sname,city,com mission) values

(5001, 'james hoog', 'new york', 0.15),

(5002, 'Nalil knite', 'paris', 0.13),

(5005, 'pit Alex', 'london', 0.11),

(5006, 'Mc lyon', 'paris', 0.14),

(5007, 'paul Adam', 'rome', 0.13),

(5003, 'lauson hen', 'san jopse', 0.12);

SELECT* FROM salesman;

OUTPUT:

	salesman_id	sname	city	commission
Þ	5001	james hoog	new york	0.15
	5002	Nalil knite	paris	0.13
	5003	lauson hen	san jopse	0.12
	5005	pit Alex	london	0.11
	5006	Mc Iyon	paris	0.14
	5007	paul Adam	rome	0.13
	NULL	HULL	NULL	NULL

select
customer_name,customer.city,salesman.
sname,salesman.commission from
customer join salesman on
customer.salesman_id
=salesman.salesman id;

OUTPUT

	customer_name	city	sname	commission
•	brad guzan	london	pit Alex	0.11
	nick rimando	new york	james hoog	0.15
	jozy altidor	moscow	paul Adam	0.13
	Fabian johnson	paris	Mc lyon	0.14
	graham zusi	california	Nalil knite	0.13
	brad Davis	new york	james hoog	0.15
	julian green	london	Nalil knite	0.13
	geoff cameron	berlin	lauson hen	0.12