

❖ Consider a database containing two tables named as Customer and Salesman:

```
create table salesman (  
    salesman_id int primary key,  
    name varchar(50),  
    city varchar(50),  
    commission decimal(5,2)  
);
```

```
create table customer (  
    customer_id int primary key,  
    customer_name varchar(50),  
    city varchar(50),  
    grade int,  
    salesman_id int,  
    foreign key (salesman_id) references salesman(salesman_id)  
);
```

```
insert into salesman (salesman_id, name, city, commission) values  
(101, 'amit', 'delhi', 0.15),  
(102, 'ravi', 'mumbai', 0.13),  
(103, 'suresh', 'kolkata', 0.12);
```

```
insert into customer (customer_id, customer_name, city, grade, salesman_id) values  
(1, 'dharmesh', 'ahmedabad', 100, 101),  
(2, 'hardik', 'mumbai', 200, 102),  
(3, 'naman', 'vadodara', 150, 101),  
(4, 'kaushik', 'jaipur', 300, 103);
```

2. From the above given tables write a SQL query to find the salesperson(s) and the customer(s) represented here. Return the Customer Name, City, Salesman, commission.

```
select
    customer_name as customer_name,
    city as customer_city,
    name as salesman_name,
    commission as commission
from
    customer
inner join
    salesman
on
    customer.salesman_id = salesman.salesman_id;
```