**Create table**

CREATE TABLE employee(

person\_name varchar(25),

street varchar(15),

city varchar(15),

PRIMARY KEY(person\_name)

);

CREATE TABLE works(

id int(10),

person\_name varchar(25),

company\_name varchar(15),

salary double(6,2),

PRIMARY KEY(id),

FOREIGN KEY(person\_name) REFERENCES employee(person\_name)

);

CREATE TABLE company(

company\_name varchar(25),

city varchar(15),

PRIMARY KEY(company\_name)

);

**Insert value**

INSERT INTO employee

VALUES

('mamun','mirpur10','dhaka'),

('arif','bonani','rajshahi'),

('abir','motizhil','dhaka'),

('kawser','mirpur1','dhaka'),

('safiul','newmarket','rajshahi'),

('juel','uttor0','rangpur'),

('adnan','lalbag','rangpur'),

('jui','obda','barisal'),

('safraj','green22','sylhet'),

('titu','lokkhipur','rajshahi');

INSERT INTO works

VALUES

(101,'mamun','skylark',8700.10),

(102,'arif','google',9999.01),

(103,'abir','samsung',3000.00),

(104,'kawser','samsung',4000.00),

(105,'safiul','wedevs',2200.05),

(106,'juel','wedevs',7000.00),

(107,'adnan','toggi',4500.00),

(108,'jui','rajit',7600.50),

(109,'safraj','google',2222.22),

(110,'titu','facebook',4555.00);

INSERT INTO company

VALUES

('skylark','dhaka'),

('google','rajshahi'),

('nasa','dhaha'),

('samsung','dhaka'),

('wedevs','rajshahi'),

('nikia','rangpur'),

('toggi','rangpur'),

('rajit','barisal'),

('lava','sylhet'),

('facebook','rajshahi');

**employees name who lives in 'Rajshahi' city**

SELECT person\_name

FROM employee

WHERE city='rajshahi';

**persons whose salary is more than 5000**

SELECT person\_name

FROM works

WHERE salary>5000;

**person\_name and street address whose salary is**

**more than 5000**

USE assignment1;

select employee.street,works.person\_name

FROM works,employee

WHERE works.salary>5000 AND works.person\_name=employee.person\_name;

**person\_name , street and company city whose**

**salary is more than 5000**

USE assignment1;

select employee.street,works.person\_name,company.city

FROM works,employee,company

WHERE works.salary>5000 AND

works.company\_name=company.company\_name AND

works.person\_name=employee.person\_name;