#### Q-1. Write an SQL query to print details of the Workers who have joined in Feb’2014.

#### Select \* from Worker where year (JOINING\_DATE) = 2014 and month(JOINING\_DATE) = 2;

#### 

#### Q-2. Write an SQL query to fetch duplicate records having matching data in some fields of a table.

Create Database Duplicate

use Duplicate

CREATE TABLE Employee

(

[ID] INT identity(1,1),

[FirstName] Varchar(100),

[LastName] Varchar(100),

[Country] Varchar(100),

)

GO

Insert into Employee ([FirstName],[LastName],[Country] )values('Raj','Gupta','India'),

('Raj','Gupta','India'),

('Mohan','Kumar','USA'),

('James','Barry','UK'),

('James','Barry','UK'),

('James','Barry','UK')

select \* from Employee

select \* from Employee WHERE ID NOT IN

(SELECT MAX(ID) FROM Employee

GROUP BY FirstName,LastName,Country

#### );

#### 

#### Q-3. ****How to remove duplicate rows from Employees table.****

Create Database Duplicate

use Duplicate

CREATE TABLE Employee

(

[ID] INT identity(1,1),

[FirstName] Varchar(100),

[LastName] Varchar(100),

[Country] Varchar(100),

)

GO

Insert into Employee ([FirstName],[LastName],[Country] )values('Raj','Gupta','India'),

('Raj','Gupta','India'),

('Mohan','Kumar','USA'),

('James','Barry','UK'),

('James','Barry','UK'),

('James','Barry','UK')

select \* from Employee

SELECT FirstName,LastName,Country,COUNT(\*) AS CNT FROM Employee

GROUP BY FirstName,LastName,Country HAVING COUNT(\*) > 0;

