**SQL Pre-Assessment**

**Q.14**

**Table:**

**Graphical user interface, text, application

Description automatically generated**

**a:** select \* from EmpTable where FirstName not like '[a-p]%' ;

**b:** select \* from EmpTable where Gender like '%le' and LEN(Gender)=4;

**c:** select \* from EmpTable where FirstName like 'A%' and LEN(Gender)=5;

**d:** select distinct Department from EmpTable;

**Outputs:**

**A screenshot of a computer

Description automatically generated**

**e:** select min(Salary) as MinSalary , max(Salary) as MaxSalary from EmpTable;

**f:** select JoiningDate from EmpTable;

**g:**

**h:** select top 1 \* from EmpTable;

**i:** select \* from EmpTable where FirstName='vikas' or FirstName='akash' or FirstName='Nikhil';

Outputs:

A screenshot of a computer

Description automatically generated

**j:** select \* from EmpTable where not (FirstName='vikas' or FirstName='akash' or FirstName='Nikhil');

**k:** select RTRIM(FirstName)as Trimmed from EmpTable;

**l:** select FirstName,case when Gender='Male' then 'M' when Gender='Female' then 'F' end as Gender from EmpTable;

**m:** select concat('Hello ',FirstName) as greetings from EmpTable;

**n:** select MAX(Salary) as Second\_top from EmpTable where Salary < (select MAX(Salary) from EmpTable);

**Outputs:**

**A screenshot of a computer

Description automatically generated**