SQL SERVER TEST

Table Name:- Employee

Empid	EmpName	Department	ContactNo	EmailId	EmpHeadId
101	Isha	E-101	1234567890	isha@gmail.com	105
102	Priya	E-104	1234567890	priya@yahoo.com	103
103	Neha	E-101	1234567890	neha@gmail.com	101
104	Rahul	E-102	1234567890	rahul@yahoo.com	105
105	Abhishek	E-101	1234567890	abhishek@gmail.com	102

EmpDept

DeptId	DeptName	Dept_off	Empid
E-101	HR	Monday	105
E-102	Development	Tuesday	101
E-103	Hous Keeping	Saturday	103
E-104	Sales	Sunday	104
E-105	Purchage	Tuesday	104

EmpSalary

SalaryId	Salary	IsPermanent	Empid
1	2000	Yes	102
2	10000	Yes	103
3	5000	No	105
4	1900	Yes	101
5	2300	Yes	104

Project

ProjectId	Duration
p-1	23
p-2	15
p-3	45
p-4	2
p-5	30

Country

cid	cname
c-1	India
c-2	USA
c-3	China
c-4	Pakistan
c-5	Russia

ClientTable

ClientId	ClientName	cid
cl-1	ABC Group	c-1
cl-2	PQR	c-1
cl-3	XYZ	c-2
cl-4	tech altum	c-3
cl-5	mnp	c-5

EmpProject

Sr.no	EmpId	ProjectId	ClientID	StartYear	EndYear
1	101	p-1	Cl-1	2010	2010
2	102	p-2	Cl-2	2010	2012
3	103	p-1	Cl-3	2013	
4	104	p-4	Cl-1	2014	2015
5	105	p-4	Cl-5	2015	

Queries

1. Select the detail of the employee whose name start with P.
2. How many permanent candidate take salary more than 5000.
3. Select the detail of employee whose emailId is in gmail.
4. Select the details of the employee who work either for department E-104 or E-102.
5. What is the department name for DeptID E-102
6. What is total salarythat is paid to permanent employees
7. List name of all employees whose name ends with a
8. List the number of department of employees in each project
9. How many project started in year 2010
10. How many project started and finished in the same year
11. select the name of the employee whose name's 3rd charactor is 'h'.