6->select ManagerId,count(EmpId) from EmployeeDetails group by ManagerId;

10->insert into EmployeeDetails values(721,’Sachin’,326,’2018-03-12’);

11->select FullName from EmployeeDetails order by DateOfJoining DESC;

13->select d.FullName from EmployeeDetails d inner join EmployeeSalary s on d.EmpId = s.EmpId where Project <> ‘Facebook’;

14->select ‘Ashwini’ as Name ,’1996-04-01’ as DateOfBirth;

15->select curdate() as Today\_date, timestampdiff(‘1996-04-01’,curdate()) as Age;

Normalization

EmployeeDetails:-

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| EmpId | FullName | ManagerId | DateOfJoining | Salary |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Create table EmployeeDetails (EmpId int primary key,FullName varchar(20),ManagerId int,DateOfJoining date,Salary double);

ProjectDetails:-

|  |  |
| --- | --- |
| ProjId | Project |
|  |  |

Create table ProjectDetails (ProjId int primary key,Project varchar(20));

EmployeeProjectDetails

|  |  |
| --- | --- |
| Emp\_Id | Proj\_Id |
|  |  |

Create table EmployeeProjectDetails (EmpId int,ProjId int,primary key(Emp\_id,Proj\_id),Foreign key(Emp\_Id) references EmployeeDetails(EmpId),foreign key(Proj\_Id)references ProjectDetails(ProjId))