**1. Get employee name, project name order by firstname from "EmployeeDetail" and "ProjectDetail" for those employee which have assigned project already.**

SELECT FirstName,ProjectName FROM [EmployeeDetail] A INNER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID ORDER BY FirstName

**2. Get employee name, project name order by firstname from "EmployeeDetail" and "ProjectDetail" for all employee even they have not assigned project.**

SELECT FirstName,ProjectName FROM [EmployeeDetail] A LEFT OUTER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID ORDER BY FirstName

**3. Get employee name, project name order by firstname from "EmployeeDetail" and "ProjectDetail" for all employee if project is not assigned then display "-No Project Assigned".**

 SELECT FirstName, ISNULL(ProjectName,'-No Project Assigned') FROM [EmployeeDetail] A LEFT OUTER JOIN [ProjectDetail] B

ON A.EmployeeID = B.EmployeeDetailID ORDER BY FirstName

**4. Get all project name even they have not matching any employeeid, in left table, order by firstname from "EmployeeDetail" and "ProjectDetail".**

SELECT FirstName,ProjectName FROM [EmployeeDetail] A RIGHT OUTER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID ORDER BY FirstName

**5. Get complete record(employeename, project name) from both tables([EmployeeDetail],[ProjectDetail]), if no match found in any table then show NULL.**

SELECT FirstName,ProjectName FROM [EmployeeDetail] A FULL OUTER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID ORDER BY FirstName **6. Write a query to find out the employeename who has not assigned any project, and display "-No Project Assigned"( tables :- [EmployeeDetail],[ProjectDetail]).**  
SELECT FirstName, ISNULL(ProjectName,'-No Project Assigned') AS [ProjectName] FROM [EmployeeDetail] A LEFT OUTER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID WHERE ProjectName IS NULL

**7. Write a query to find out the project name which is not assigned to any employee( tables :- [EmployeeDetail],[ProjectDetail]).**

SELECT ProjectName FROM [EmployeeDetail] A RIGHT OUTER JOIN [ProjectDetail] B ON A.EmployeeID = B.EmployeeDetailID

WHERE FirstName IS NULL

**8. Write down the query to fetch EmployeeName & Project who has assign more than one project.**

Select EmployeeID, FirstName, ProjectName from [EmployeeDetail] E INNER JOIN [ProjectDetail] P

ON E.EmployeeID = P.EmployeeDetailID

WHERE EmployeeID IN (SELECT EmployeeDetailID FROM [ProjectDetail] GROUP BY EmployeeDetailID HAVING COUNT(\*) >1 )

**9. Write down the query to fetch ProjectName on which more than one employee are working along with EmployeeName.**

Select P.ProjectName, E.FName from ProjectDetails P INNER JOIN EmployeeDetails E on p.EmployeId = E.Id where P.ProjectName in(select ProjectName from ProjectDetils group by ProjectName having COUNT(1)>1)