**HomeWork #4**

**Due Date: 3/20/2023**

1. Select all the regions (RegionId) and number of countries as [CountriesCount] in that region. Order the result list from the highest to the lowest based on countries Count.
2. Select the (EmployeeId, FirstName, LastName, and Salary) of the highest paid employee in DepartmentId 5
3. Select the top 5 employees with highest Salary in the company.
4. Select the employee Id, First Name, Last Name of the employee with highest number of dependents.
5. Select the Job Id, and the Maximum and Minimum Salaries in jobs from the Employees table.
6. Select all the employees (EmployeeId, FirstName, LastName, HireDate) hired during the year 2019.
7. Select all the employees (EmployeeId, FirstName, LastName, HireDate) who were not hired during the year 2016.
8. Select the EmployeeId from dependent table with two or more dependents.

**Tables Join**

1. Select regionIDs, RegionNames and number of countries in that region. Order the result list from the highest to the lowest based on countries Count.
2. Select LocationId,DepartmentId,DepartmentName,Count of Employees in each Location and Department. Order the list in a descending order based on number of employees.
3. Select the EmployeeId,EmployeeFirstName,EmployeeLastName,DependentFirstName, DependentLastName,Relationship for all employees who have dependents only.
4. Select the EmployeeId,EmployeeFirstName,EmployeeLastName,Number of dependents for all employees no matter if they have dependent or not.
5. Select the EmployeeId,EmployeeFirstName,EmployeeLastName who have zero dependent using group by and having statement.
6. Select Employee FirstName, LastName, HireDate, Salary, JobTitle, DepartmentName, StreetAddress, PostalCode,City, CountryName,RegionName for all employees.