**Computer Assignment**

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**Task – 1**

**-->Select all the records from a table named customers in USA.**

* **Select \* From [Customers]**

**Where Country = “USA”;**

**Task – 2**

**-Select CustomerName, City, Country whose CustomerName starts with letter a.**

* **SELECT CustomerName, City, Country from [customers]**

**Where CustomerName like "a%";**

**Task – 3**

**-** **Select all the records from a table named employees who were born between 01-01-1930 and 31-12-1950.**

* **SELECT \* FROM [Employees]**

**where Birthdate > 1930-01-01 And Birthdate < 1950-12-31;**

**Task – 4**

**-Select all the records from a table named employees who have either BA, BSC OR BTS degrees.**

* **SELECT \* FROM [Employees]**

**where notes like "% BA %" OR NOTES LIKE "% BSC %" OR NOTES LIKE "% BTS %";**

**Task – 5**

**- Select the number of products on every order from a table named OrderDetails; your result should be in descending order of number of the products.**

* **SELECT OrderID, quantity AS numberofproducts FROM [OrderDetails]**

**GROUP BY OrderID**

**ORDER BY Quantity DESC;**

**Task – 6**

**-** **Select all the records from a table named products, which are packaged in bottle form and prices are greater than 9 rupees.**

* **SELECT \* FROM [Products]**

**WHERE Unit LIKE "% bottles" AND Price > 9;**

**Task – 7**

**-** **Select the number of products under each category from a table named Products.**

* **SELECT CategoryID, count(CategoryID) As NumberOfProducts FROM [Products]**

**GROUP BY CategoryID;**

**Task – 8**

**-** **Select all countries who have more than 6 customers in each from a table named Customers.**

* **SELECT Country, Count(Country) As NumberOfCustomers**

**FROM [Customers]**

**GROUP BY Country**

**HAVING Count(Country) > 6;**

**Task – 9**

**-** **Select Order ID, Product name and Amount for which product is sold on every order.**

* **SELECT Products.ProductName, Products.Price, OrderDetails.OrderID**

**FROM Products, OrderDetails**

**Where Products.ProductID = OrderDetails.ProductID;**