Module-4 Assignment

SUMIA KHAN Completed

### **Problem Statement:**

You have successfully cleared your 3rd semester. In the 4th semester, you will work with inbuilt functions and user-defined functions

## Tasks to be done:

1. **Use the inbuilt functions and find the minimum, maximum and average amount from the orders table**

**QUERY:**

Select Max(amount) from Orders

Select Min(amount) from Orders

Select Avg(amount) from Orders

1. **Create a user-defined function, which will multiply the given number with 10**

**QUERY:**

Create function mul(@num int)

Returns int

As

Begin

Return

(

@num\*10

)

End

Select dbo.mul(5) //Output :50

1. **Use the case statement to check if 100 is less than 200, greater than 200 or equal to 200 and print the corresponding value**

**QUERY:**

Select

Case

When 100<200 then '100 is Lesser than 200'

When 100>200 then '100 is Greater than 100'

Else '100 is Equal to 200'

End