**Module-4 Assignment**

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

**Table**

SELECT MIN(amount) AS Min\_Amount, MAX(amount) as Max\_Amount,AVG(amount) as Avg\_Amount FROM Orders

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

Create function Multiply10(@num int)

returns int

as

begin

return(@num\*10)

end

For using this fuction :

select dbo.multiply10(5) , where 5 is user given number

**3. Use the case statement to check if 100 is less than 200, greater than 200 or equal to 200 and**

**print the corresponding value**

SELECT CASE WHEN 100 < 200 THEN '100 is less than 200'

WHEN 100 > 200 THEN '100 is greater than 200'

ELSE '100 is equal to 200'

END as Results