---assignment 4 --- 11/09/2023

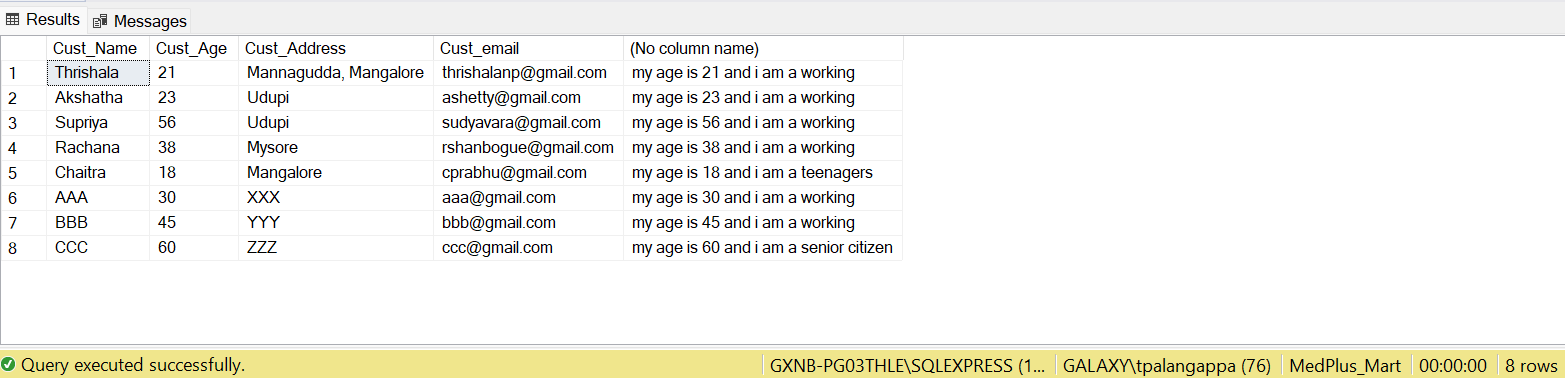
**---1.**

select Cust\_Name, Cust\_Age, Cust\_Address, Cust\_email, 'my age is ' +convert(varchar(10), Cust\_Age)+ ' and i am a ' + case when (Cust\_Age between 18 and 20) then 'teenagers'

when (Cust\_Age between 21 and 57) then 'working'

when (Cust\_Age > 57) then 'senior citizen' end

from Customer



**--2. Write a query to list down the account as bad account/Good account/ Average account based on the balance**

select Acc\_No, Acc\_Balance, case when(Acc\_Balance<10000) then 'Bad Account'

when(Acc\_Balance between 10000 and 30000) then 'Average Account'

when(Acc\_Balance>30000) then 'Good Account'

end "Account Category"

from Account;

A screenshot of a computer

Description automatically generated

**--3. Write query to find total customers between age group 0-20, 20-40, 40-60 and > 60**

select Age.Age\_Group, count(\*) as Total\_Customers

from ( select case when(Cust\_Age between 0 and 20) then '0 to 20'

when(Cust\_Age between 20 and 40) then '20 to 40'

when(Cust\_Age between 40 and 57) then '40 to 57'

when(Cust\_Age > 57) then '57 and greater' end "Age\_Group" from Customer) Age

group by Age.Age\_Group;

A screenshot of a computer

Description automatically generated