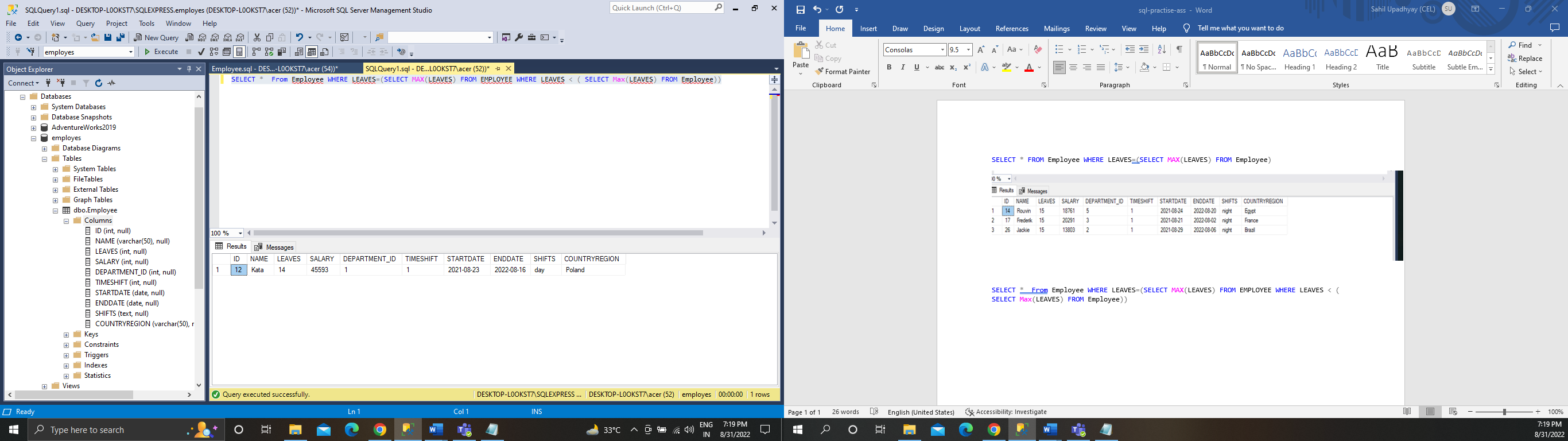
QUES 1

SELECT \* FROM Employee WHERE LEAVES=(SELECT MAX(LEAVES) FROM Employee)



QUES 2

SELECT \* From Employee WHERE LEAVES=(SELECT MAX(LEAVES) FROM EMPLOYEE WHERE LEAVES < ( SELECT Max(LEAVES) FROM Employee))



QUES 3

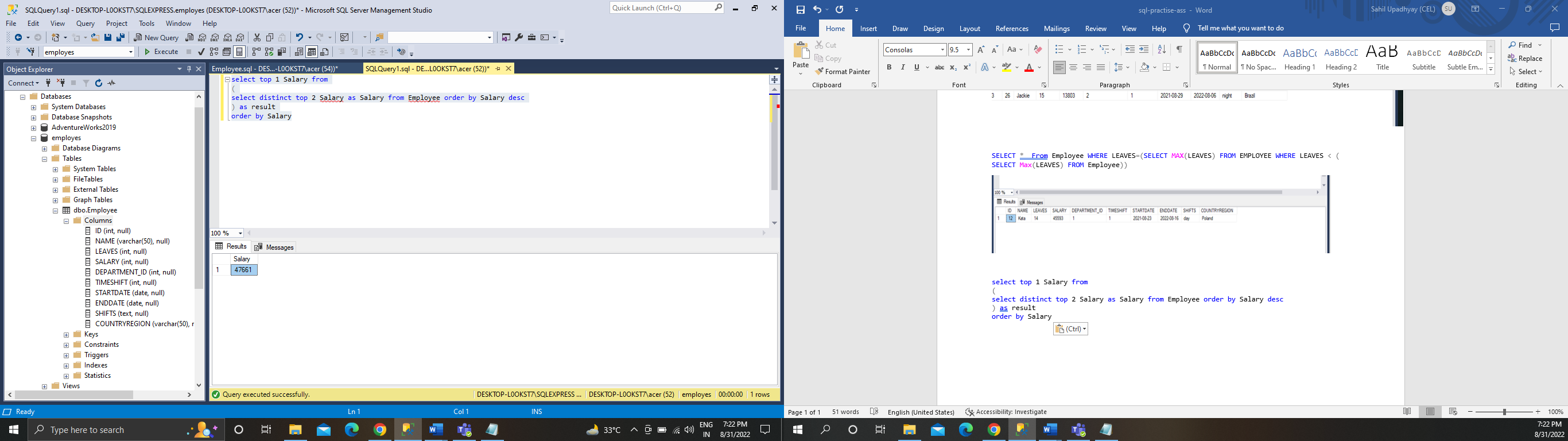
select top 1 Salary from

(

select distinct top 2 Salary as Salary from Employee order by Salary desc

) as result

order by Salary



QUES 4

SELECT ID,

D.DEPARTMENT\_NAME,

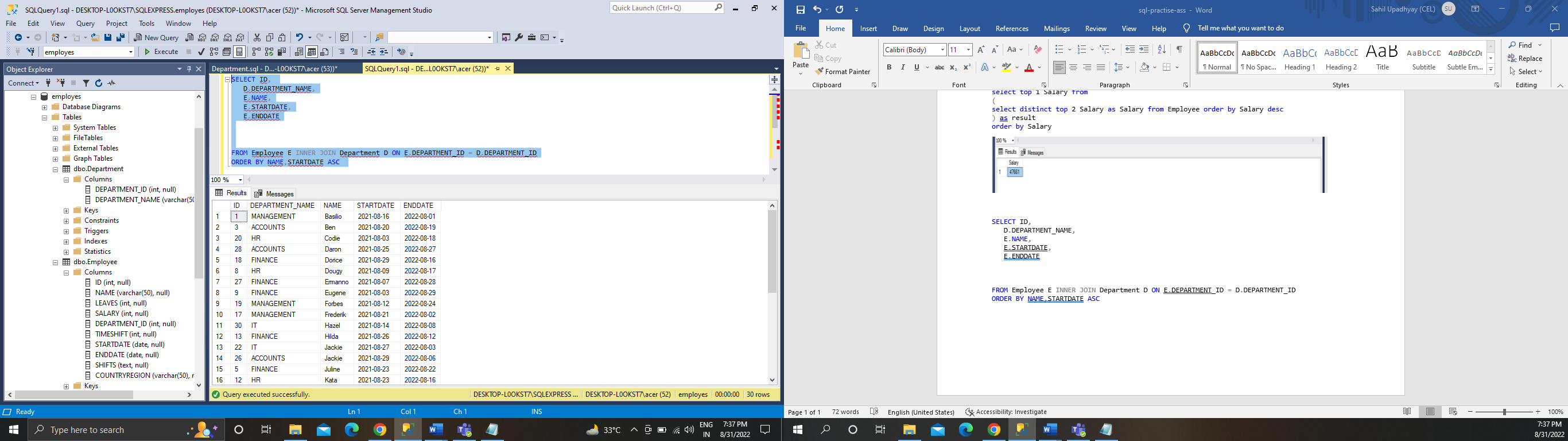
E.NAME,

E.STARTDATE,

E.ENDDATE

FROM Employee E INNER JOIN Department D ON E.DEPARTMENT\_ID = D.DEPARTMENT\_ID

ORDER BY NAME,STARTDATE ASC



QUES 5

SELECT Employee.NAME,SecondDepartment.EMPID,COUNT(SecondDepartment.EMPID) AS TOTAL\_DEPARTMENT

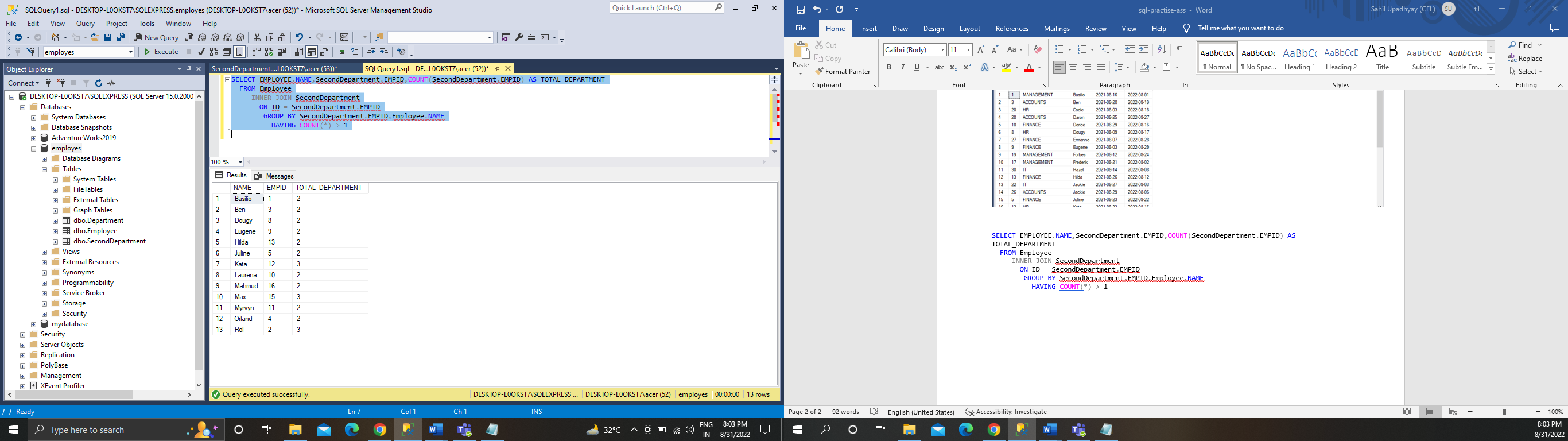
FROM Employee

INNER JOIN SecondDepartment

ON ID = SecondDepartment.EMPID

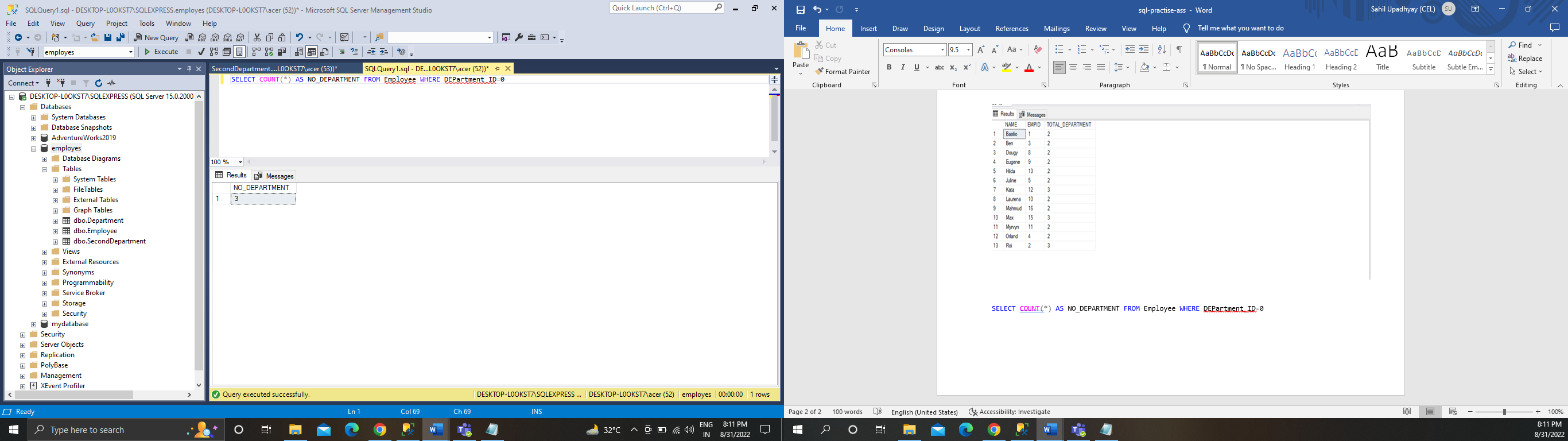
GROUP BY SecondDepartment.EMPID,Employee.NAME

HAVING COUNT(\*) > 1



QUES 6

SELECT COUNT(\*) AS NO\_DEPARTMENT FROM Employee WHERE DEPartment\_ID=0

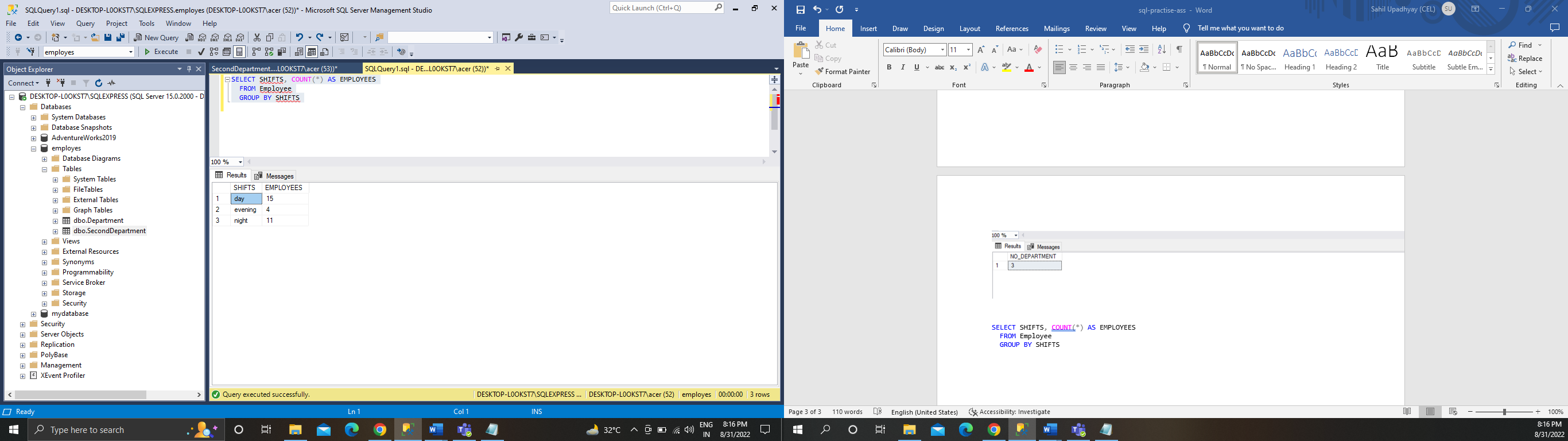


QUES 7

SELECT SHIFTS, COUNT(\*) AS EMPLOYEES

FROM Employee

GROUP BY SHIFTS



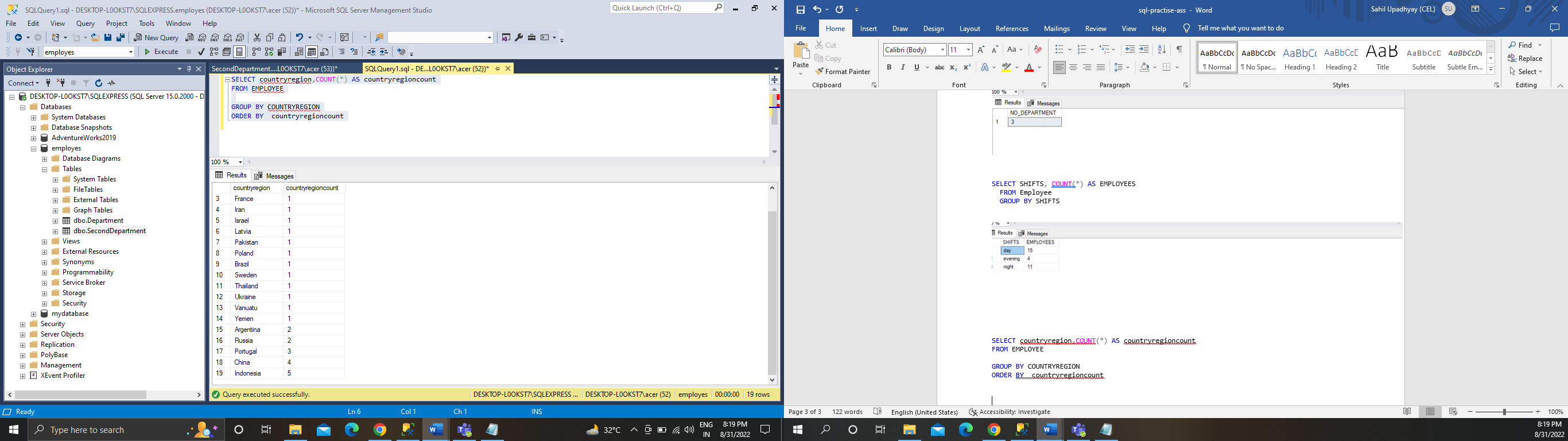
QUES 8

SELECT countryregion,COUNT(\*) AS countryregioncount

FROM EMPLOYEE

GROUP BY COUNTRYREGION

ORDER BY countryregioncount



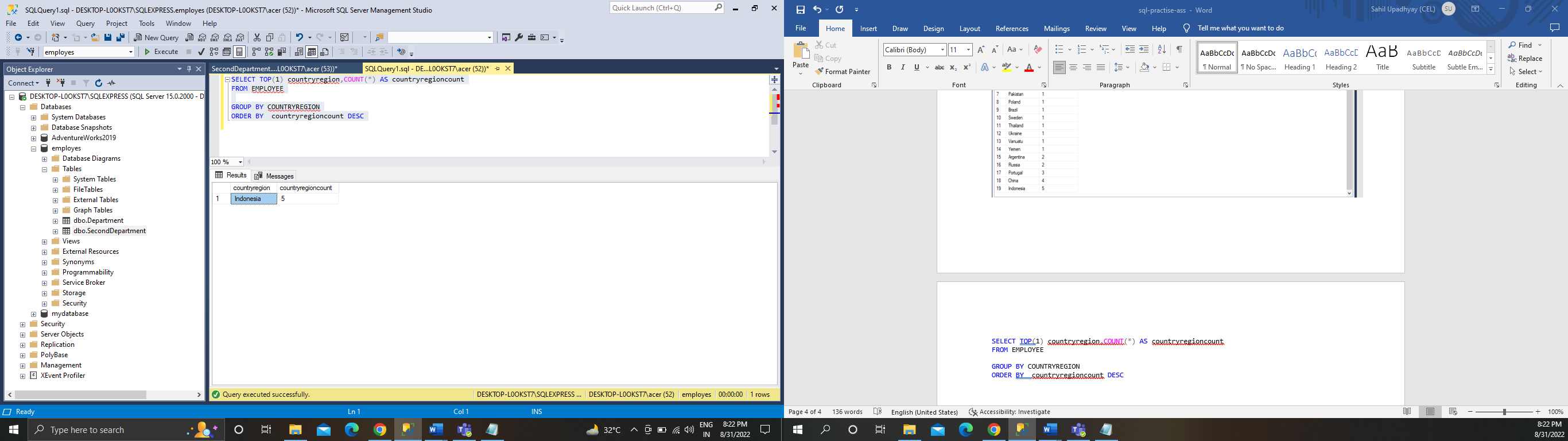
QUES 9

SELECT TOP(1) countryregion,COUNT(\*) AS countryregioncount

FROM EMPLOYEE

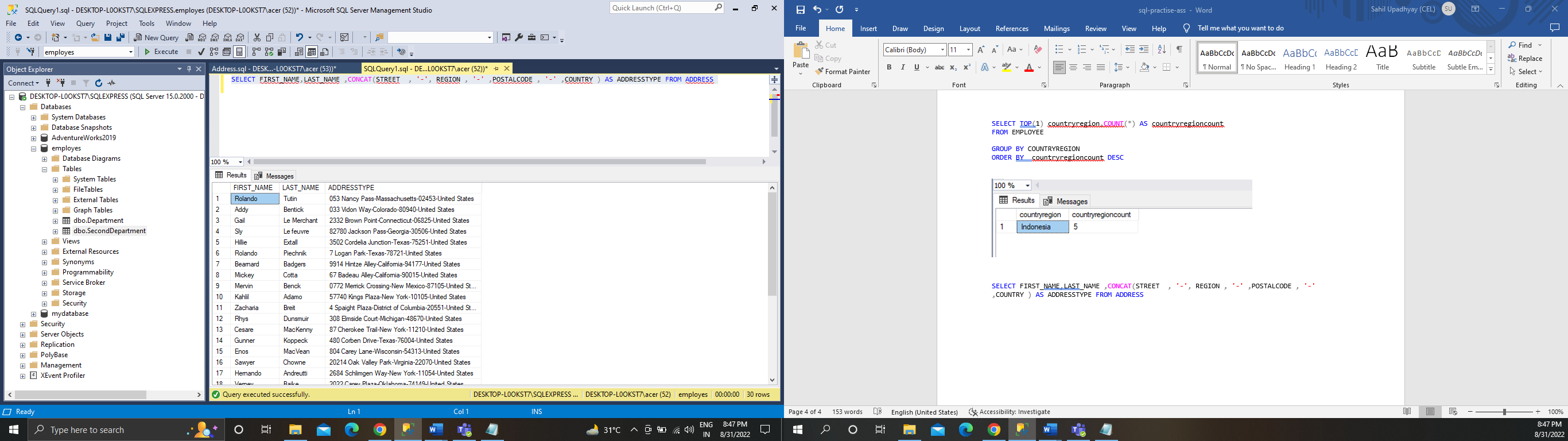
GROUP BY COUNTRYREGION

ORDER BY countryregioncount DESC



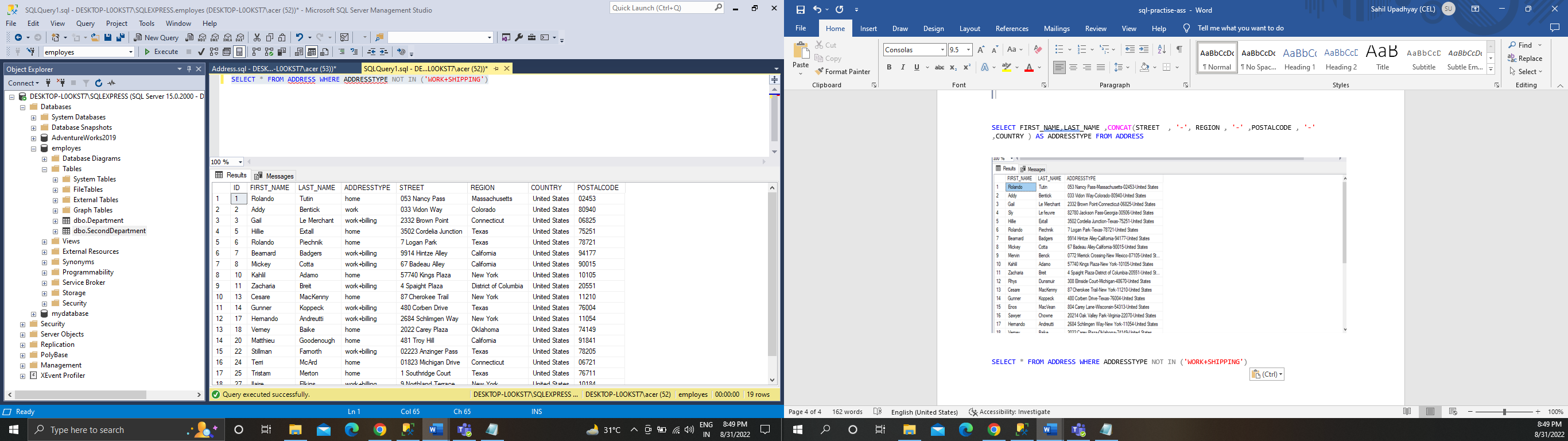
QUES 10

SELECT FIRST\_NAME,LAST\_NAME ,CONCAT(STREET , '-', REGION , '-' ,POSTALCODE , '-' ,COUNTRY ) AS ADDRESSTYPE FROM ADDRESS



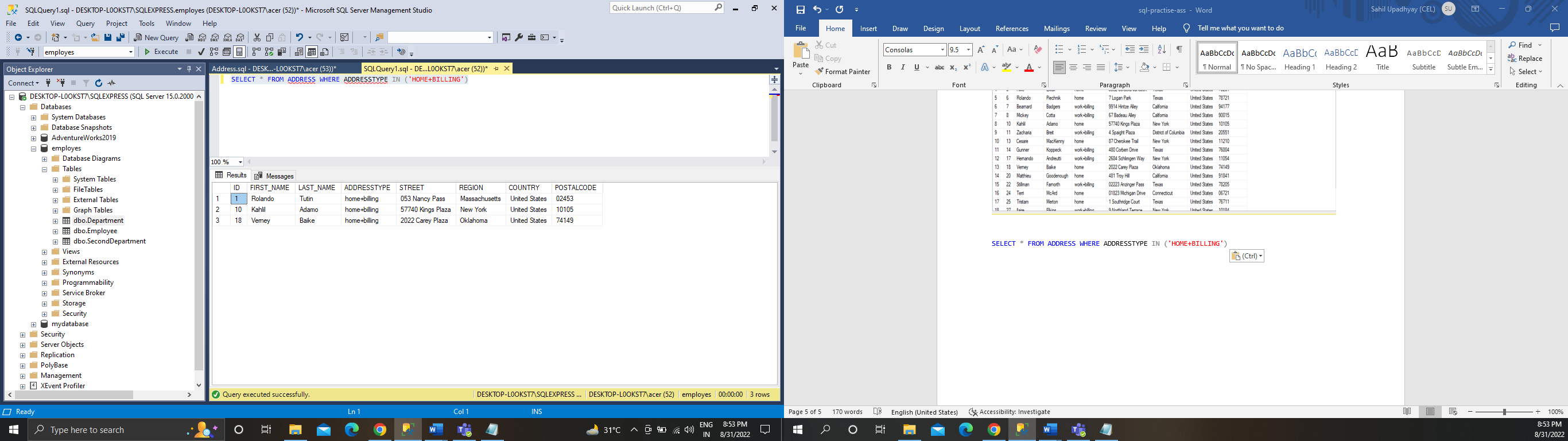
QUES 11

SELECT \* FROM ADDRESS WHERE ADDRESSTYPE NOT IN ('WORK+SHIPPING')



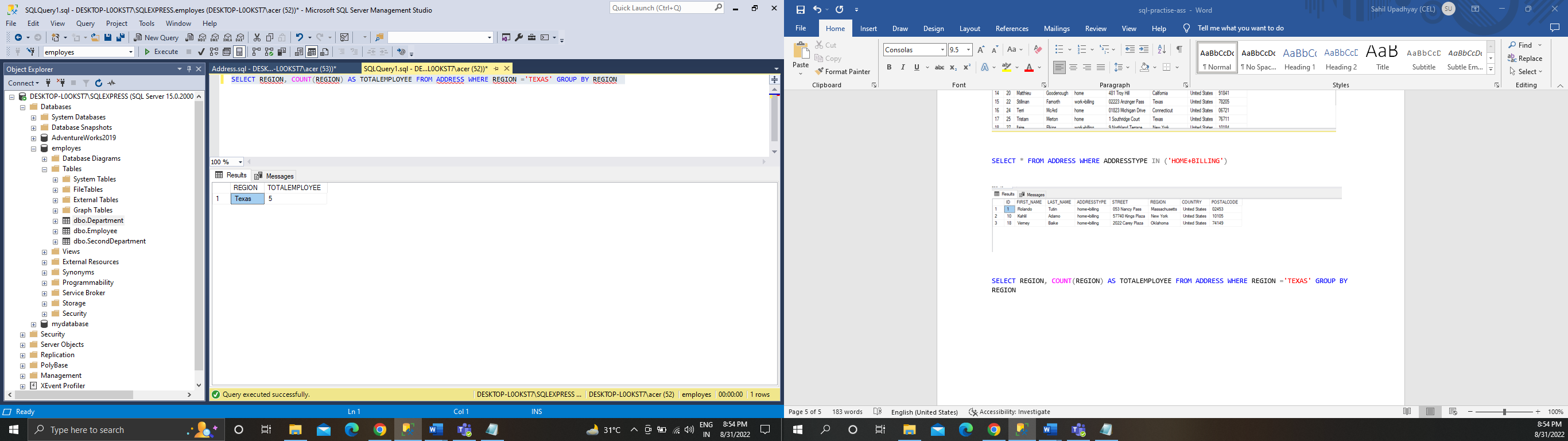
QUES 12

SELECT \* FROM ADDRESS WHERE ADDRESSTYPE IN ('HOME+BILLING')



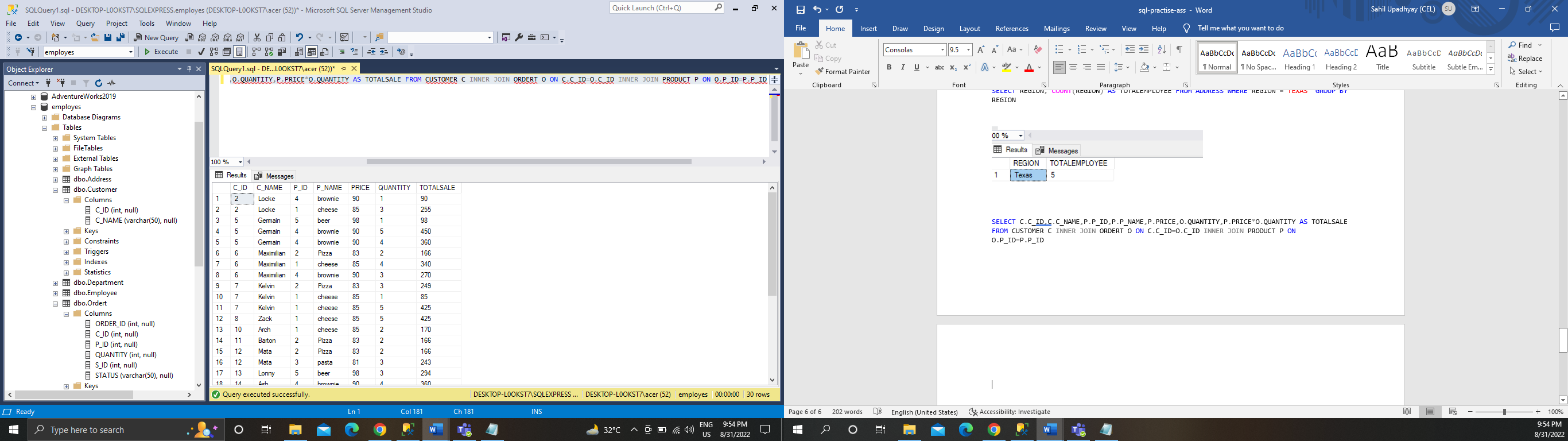
QUES 13

SELECT REGION, COUNT(REGION) AS TOTALEMPLOYEE FROM ADDRESS WHERE REGION ='TEXAS' GROUP BY REGION



QUES 14

SELECT C.C\_ID,C.C\_NAME,P.P\_ID,P.P\_NAME,P.PRICE,O.QUANTITY,P.PRICE\*O.QUANTITY AS TOTALSALE FROM CUSTOMER C INNER JOIN ORDERT O ON C.C\_ID=O.C\_ID INNER JOIN PRODUCT P ON O.P\_ID=P.P\_ID

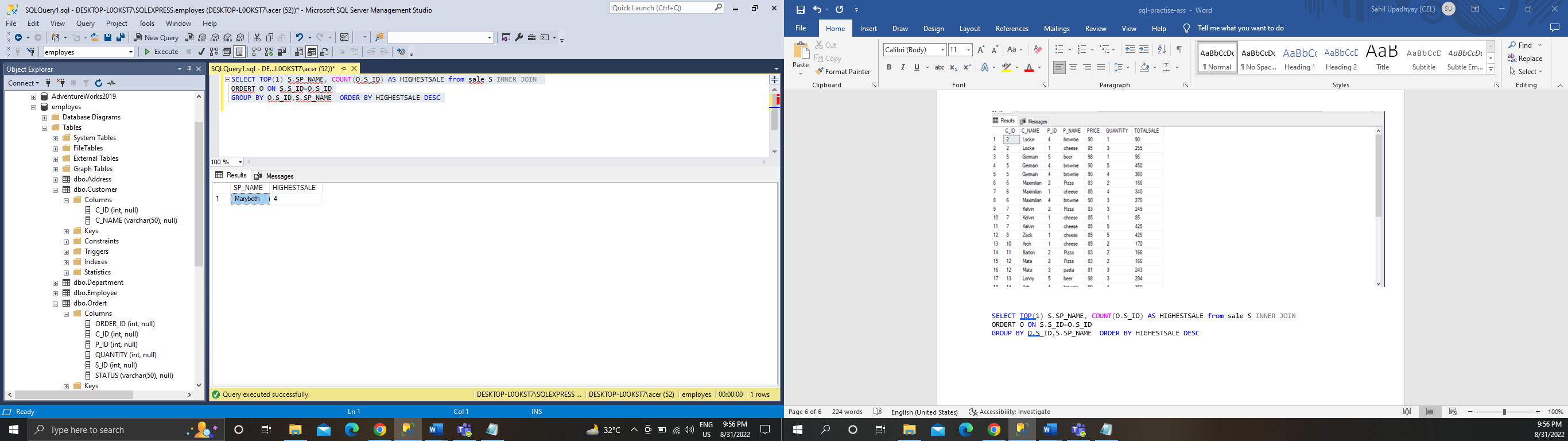


QUES 15

SELECT TOP(1) S.SP\_NAME, COUNT(O.S\_ID) AS HIGHESTSALE from sale S INNER JOIN

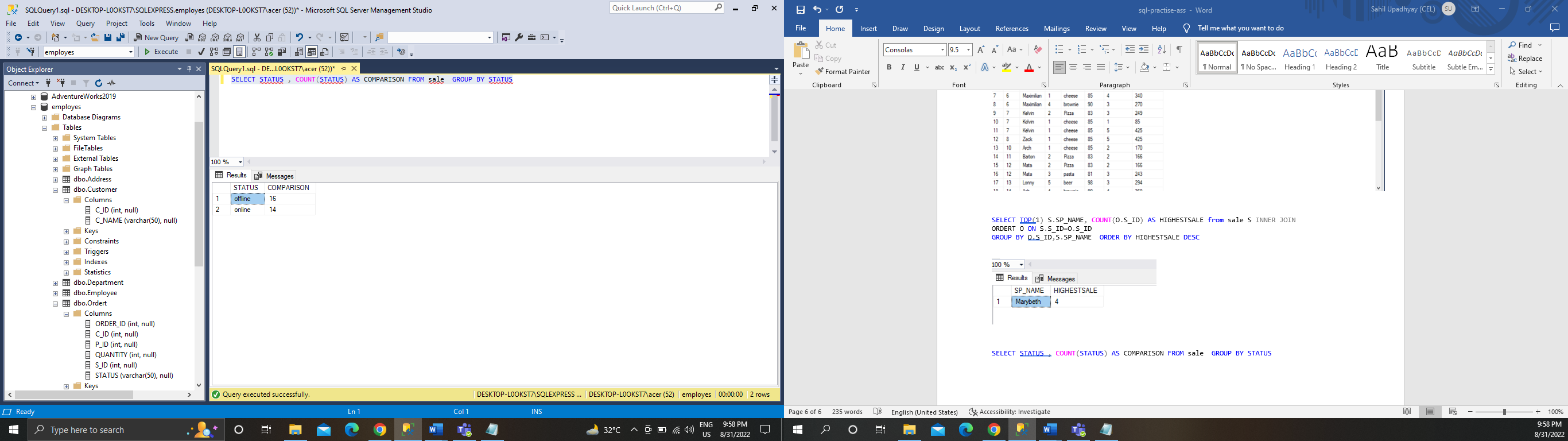
ORDERT O ON S.S\_ID=O.S\_ID

GROUP BY O.S\_ID,S.SP\_NAME ORDER BY HIGHESTSALE DESC



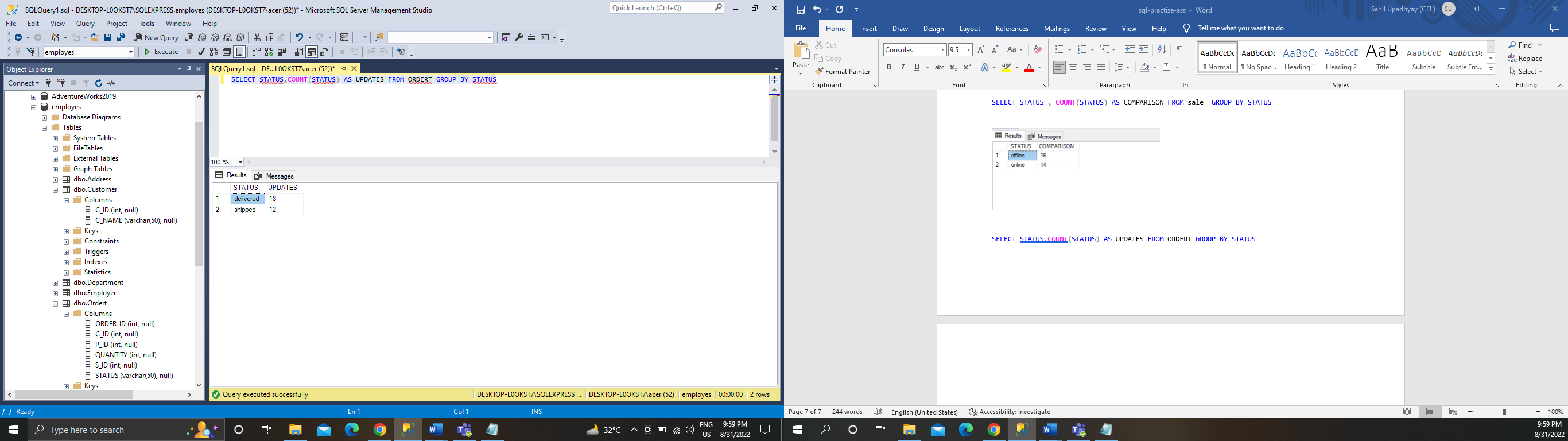
QUES 16

SELECT STATUS , COUNT(STATUS) AS COMPARISON FROM sale GROUP BY STATUS



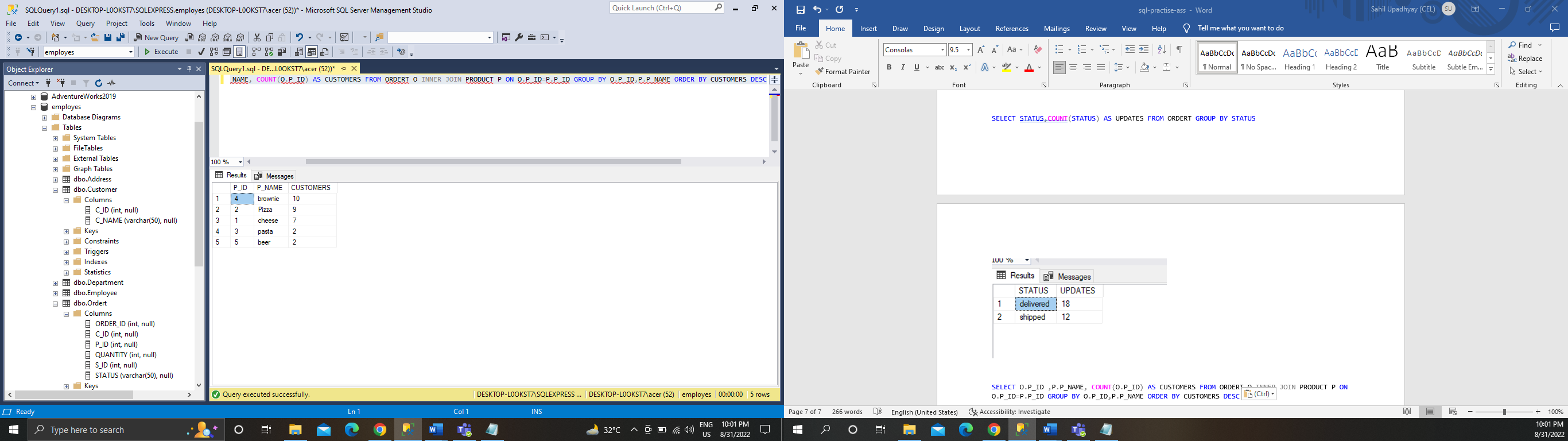
QUES 17

SELECT STATUS,COUNT(STATUS) AS UPDATES FROM ORDERT GROUP BY STATUS



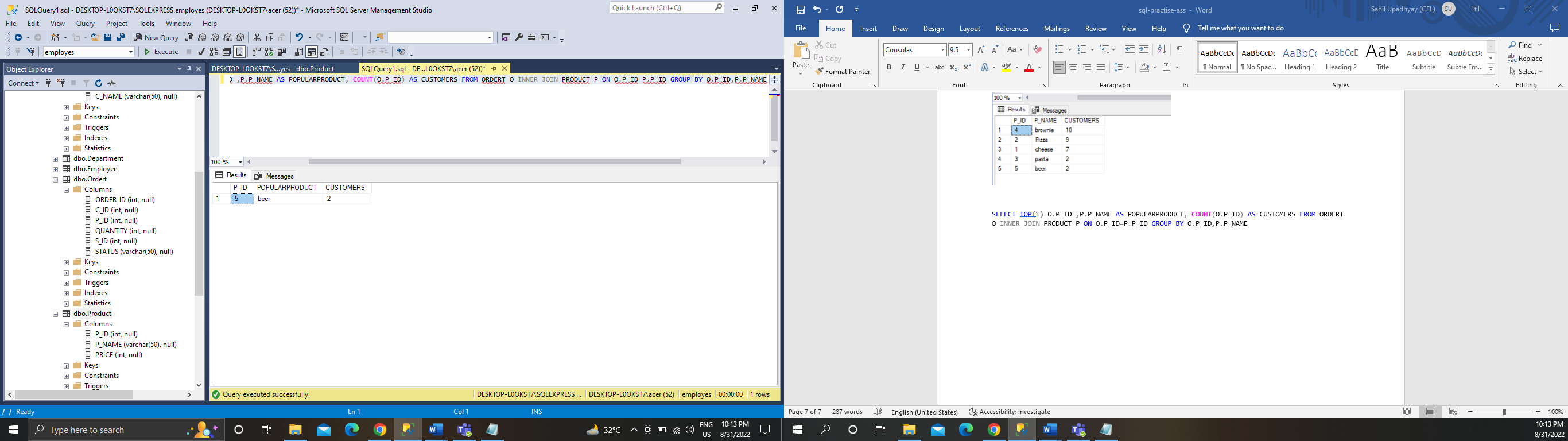
QUES 18

SELECT O.P\_ID ,P.P\_NAME, COUNT(O.P\_ID) AS CUSTOMERS FROM ORDERT O INNER JOIN PRODUCT P ON O.P\_ID=P.P\_ID GROUP BY O.P\_ID,P.P\_NAME ORDER BY CUSTOMERS DESC



QUES 19

SELECT TOP(1) O.P\_ID ,P.P\_NAME AS POPULARPRODUCT, COUNT(O.P\_ID) AS CUSTOMERS FROM ORDERT O INNER JOIN PRODUCT P ON O.P\_ID=P.P\_ID GROUP BY O.P\_ID,P.P\_NAME



QUES 20

SELECT T.P\_NAME,SUM(O.QUANTITY\*T.PRICE) AS REVENUE FROM ORDERT O INNER JOIN PRODUCT T ON O.P\_ID=T.P\_ID GROUP BY T.P\_NAME

