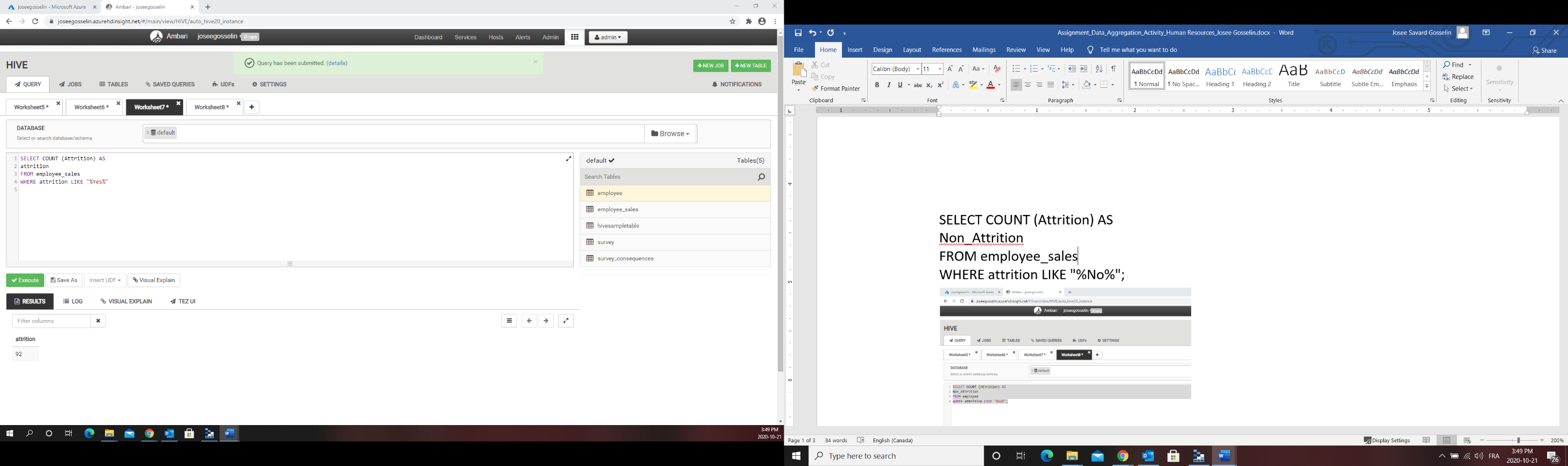
**Assignment – Data Aggregation Activity – Josée Gosselin**

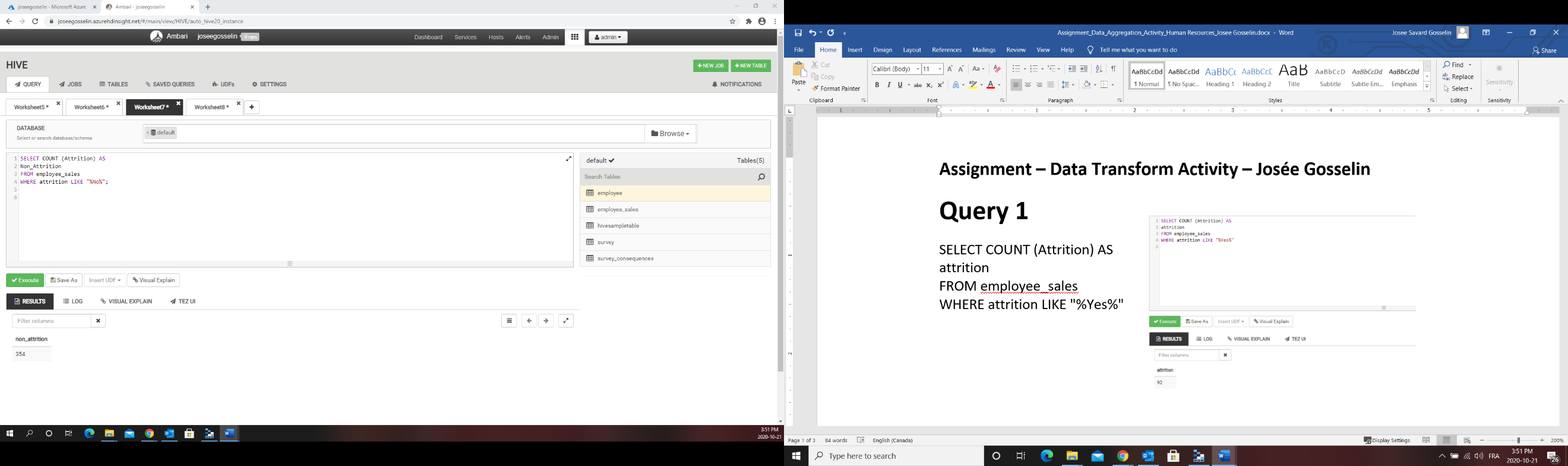
**Query 1**

SELECT COUNT (Attrition) AS

attrition

FROM employee\_sales

WHERE attrition LIKE "%Yes%"



SELECT COUNT (Attrition) AS

Non\_Attrition

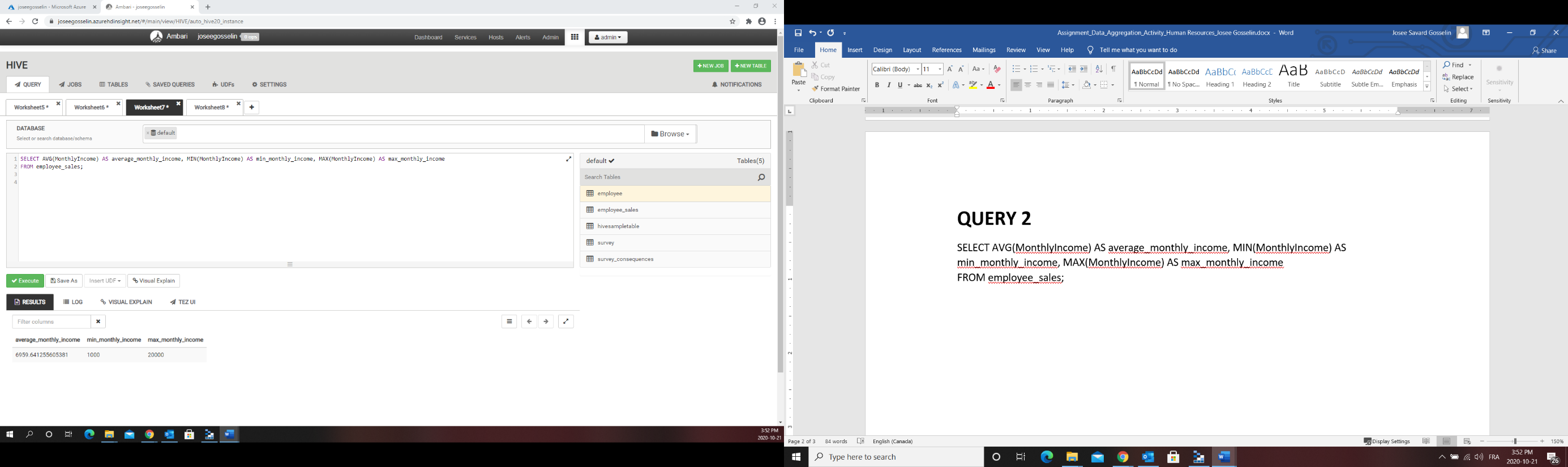
FROM employee\_sales

WHERE attrition LIKE "%No%";

**QUERY 2**

SELECT AVG(MonthlyIncome) AS average\_monthly\_income, MIN(MonthlyIncome) AS min\_monthly\_income, MAX(MonthlyIncome) AS max\_monthly\_income

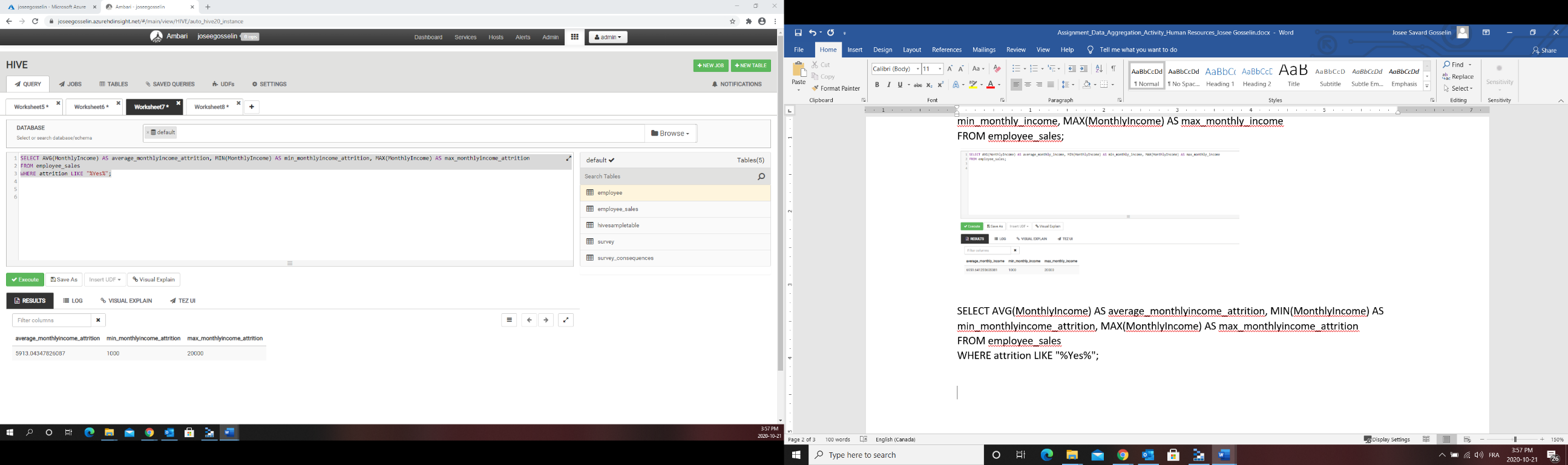
FROM employee\_sales;



SELECT AVG(MonthlyIncome) AS average\_monthlyincome\_attrition, MIN(MonthlyIncome) AS min\_monthlyincome\_attrition, MAX(MonthlyIncome) AS max\_monthlyincome\_attrition

FROM employee\_sales

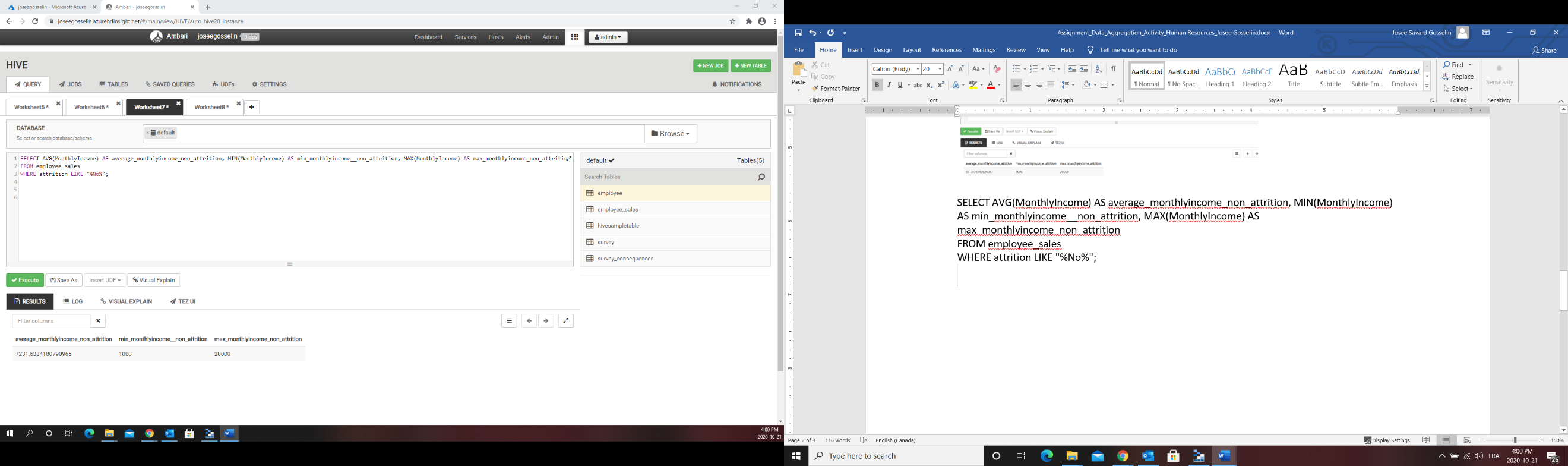
WHERE attrition LIKE "%Yes%";

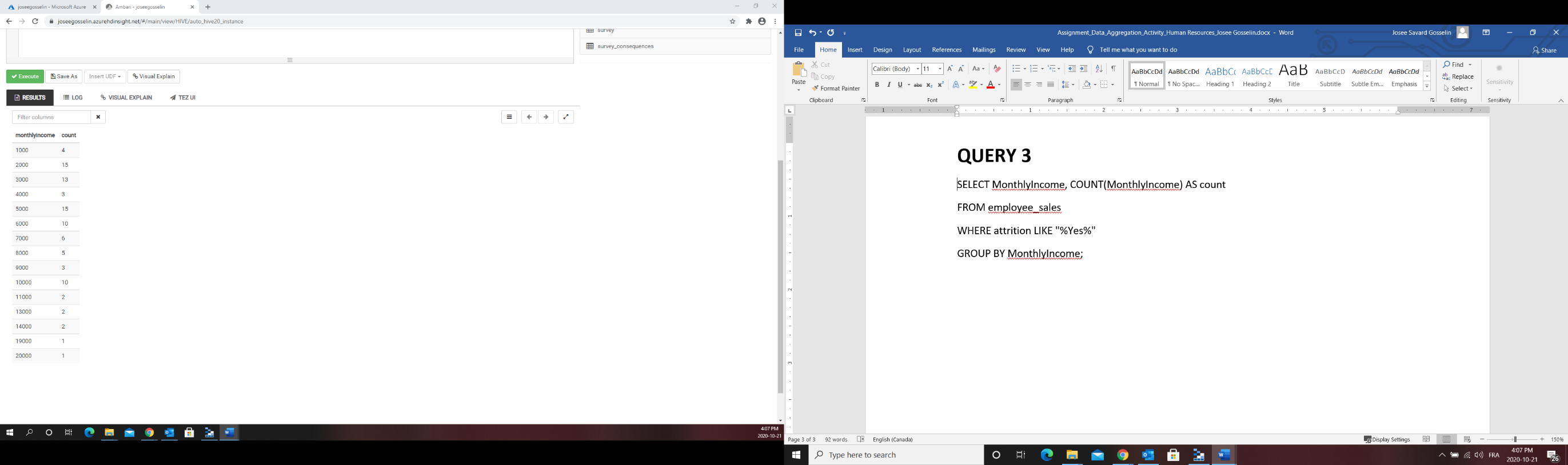


SELECT AVG(MonthlyIncome) AS average\_monthlyincome\_non\_attrition, MIN(MonthlyIncome) AS min\_monthlyincome\_\_non\_attrition, MAX(MonthlyIncome) AS max\_monthlyincome\_non\_attrition

FROM employee\_sales

WHERE attrition LIKE "%No%";



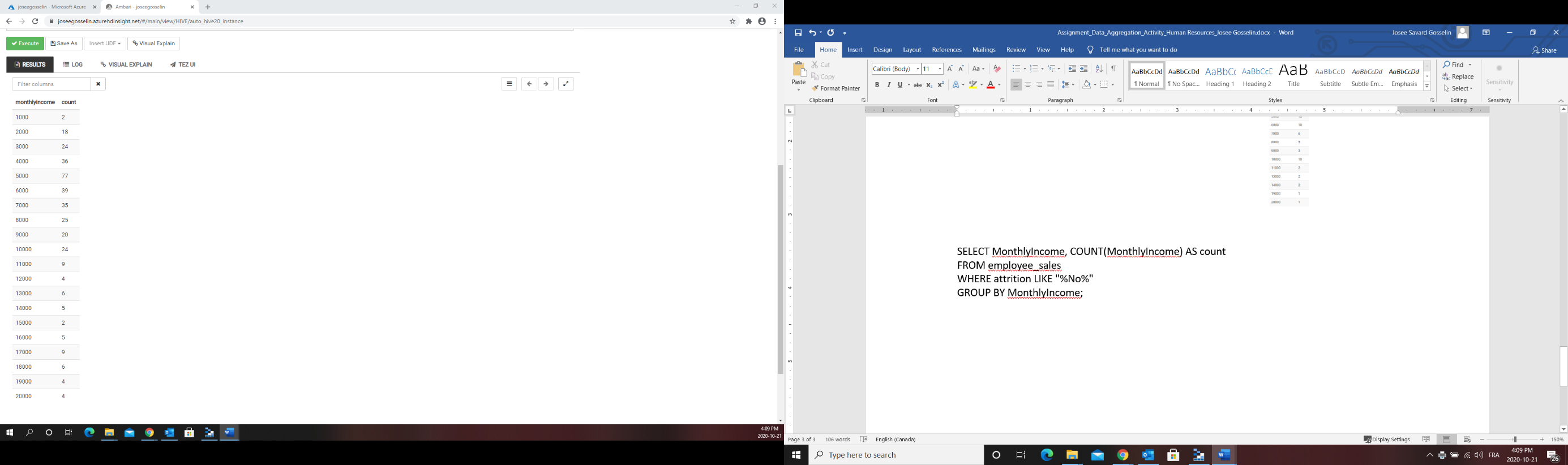
**QUERY 3**

SELECT MonthlyIncome, COUNT(MonthlyIncome) AS count

FROM employee\_sales

WHERE attrition LIKE "%Yes%"

GROUP BY MonthlyIncome;



SELECT MonthlyIncome, COUNT(MonthlyIncome) AS count

FROM employee\_sales

WHERE attrition LIKE "%No%"

GROUP BY MonthlyIncome;