**Assignment – Data Transform Activity – Josée Gosselin**

**Query 1**

CREATE TABLE employee\_sales

(

Attrition string,

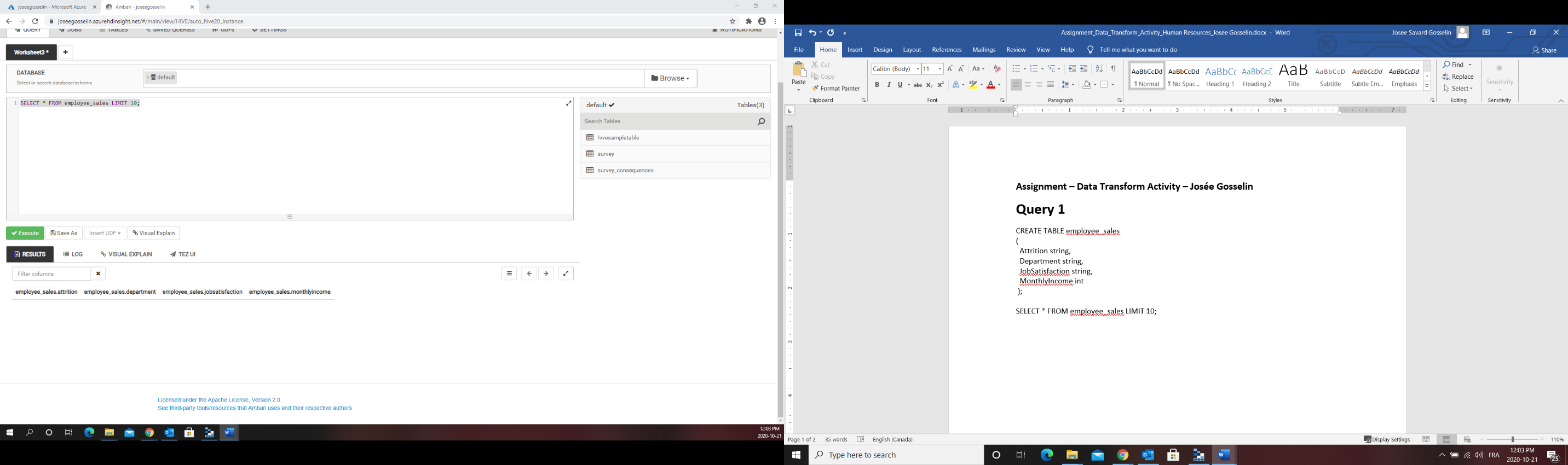
Department string,

JobSatisfaction string,

MonthlyIncome int

);

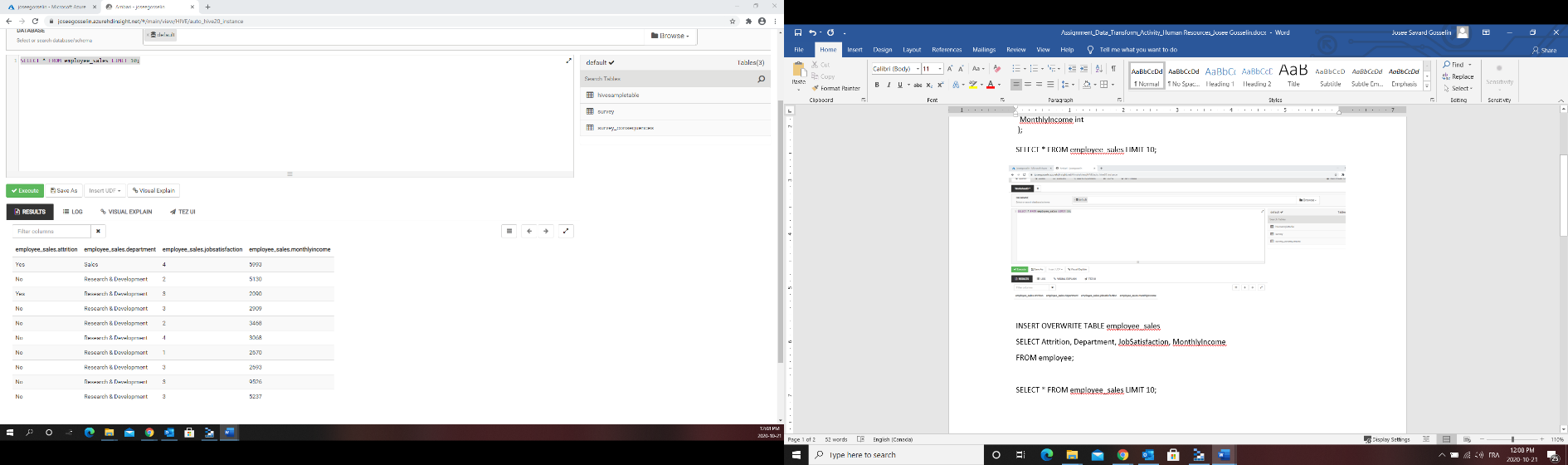
SELECT \* FROM employee\_sales LIMIT 10;



INSERT OVERWRITE TABLE employee\_sales

SELECT Attrition, Department, JobSatisfaction, MonthlyIncome

FROM employee;

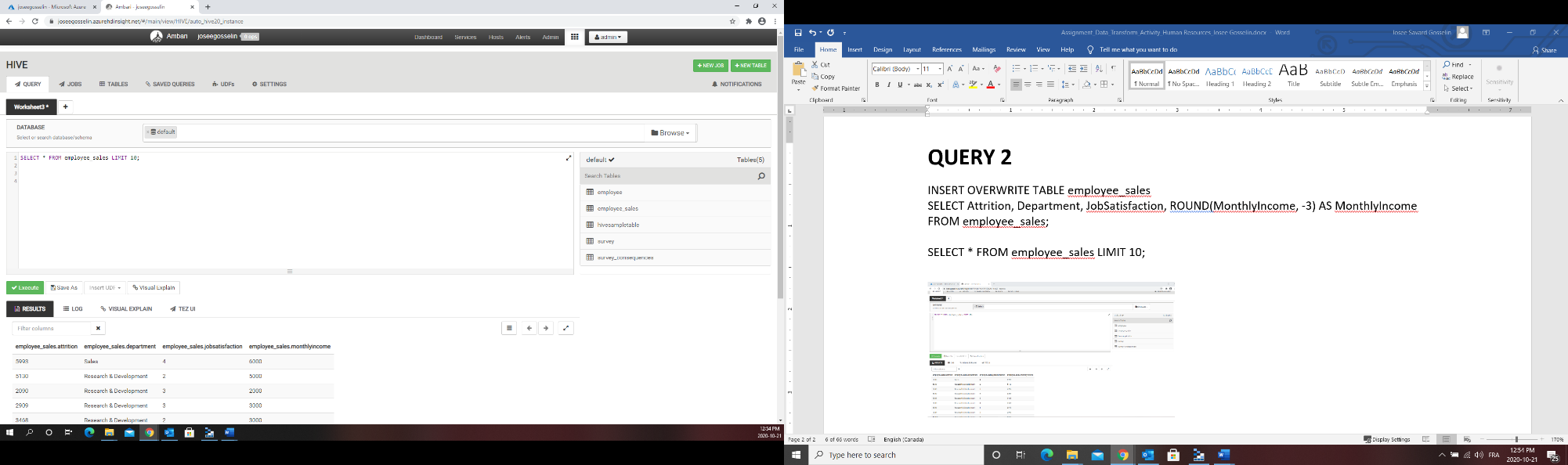
SELECT \* FROM employee\_sales LIMIT 10;

**QUERY 2**

INSERT OVERWRITE TABLE employee\_sales

SELECT Attrition, Department, JobSatisfaction, ROUND(MonthlyIncome, -3) AS MonthlyIncome

FROM employee\_sales;

SELECT \* FROM employee\_sales LIMIT 10;

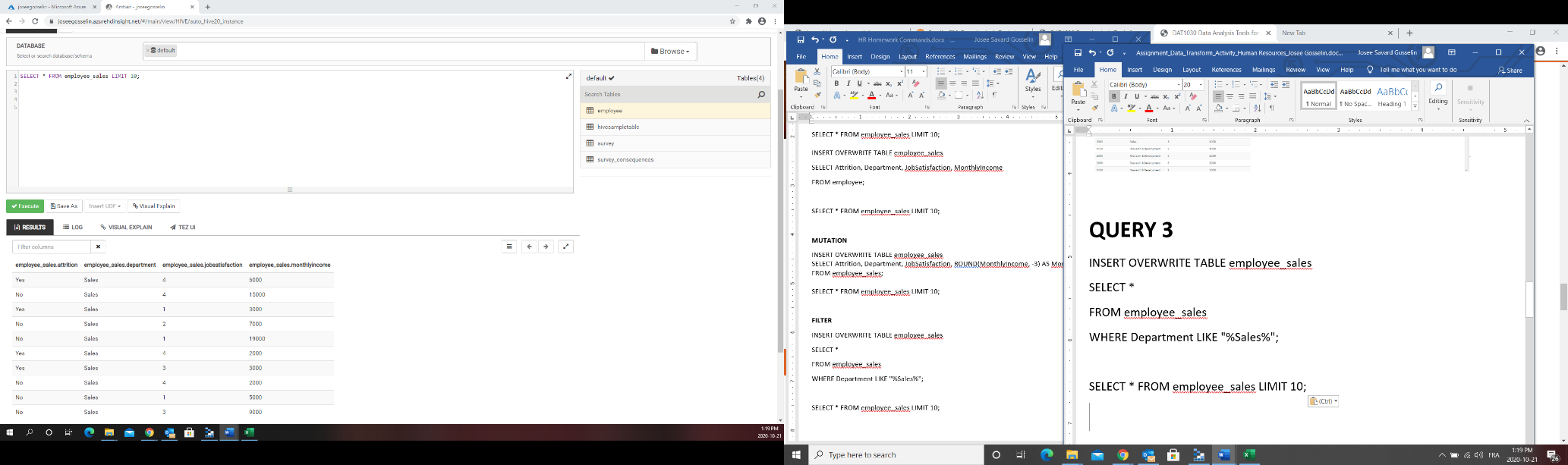
**QUERY 3**

INSERT OVERWRITE TABLE employee\_sales

SELECT \*

FROM employee\_sales

WHERE Department LIKE "%Sales%";

SELECT \* FROM employee\_sales LIMIT 10;

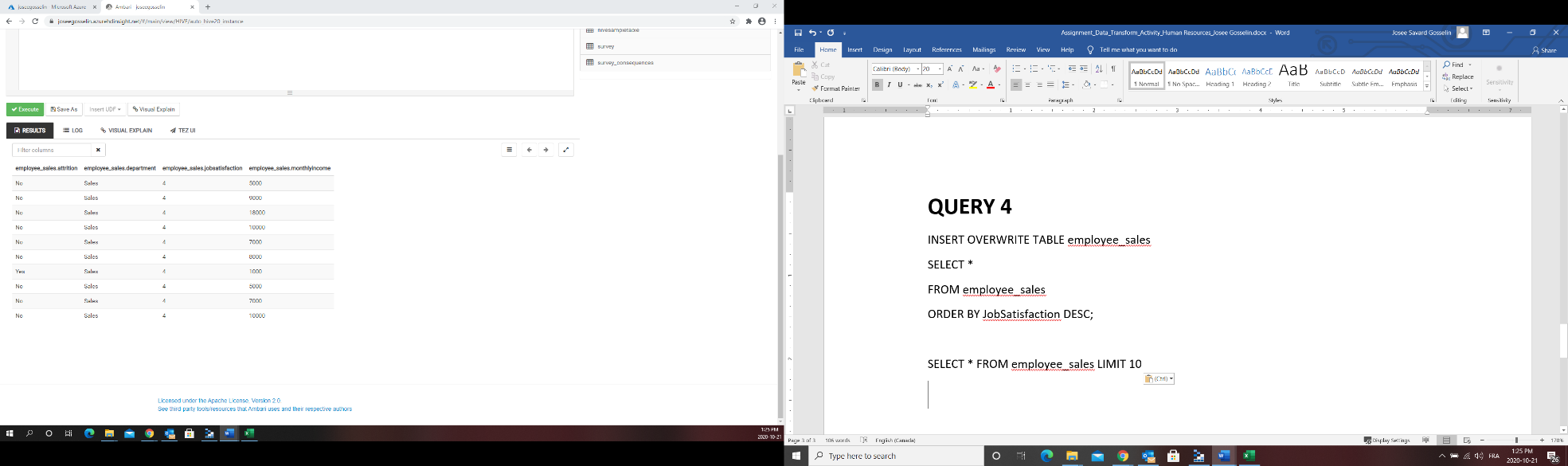
**QUERY 4**

INSERT OVERWRITE TABLE employee\_sales

SELECT \*

FROM employee\_sales

ORDER BY JobSatisfaction DESC;

SELECT \* FROM employee\_sales LIMIT 10