**Assignment 2**

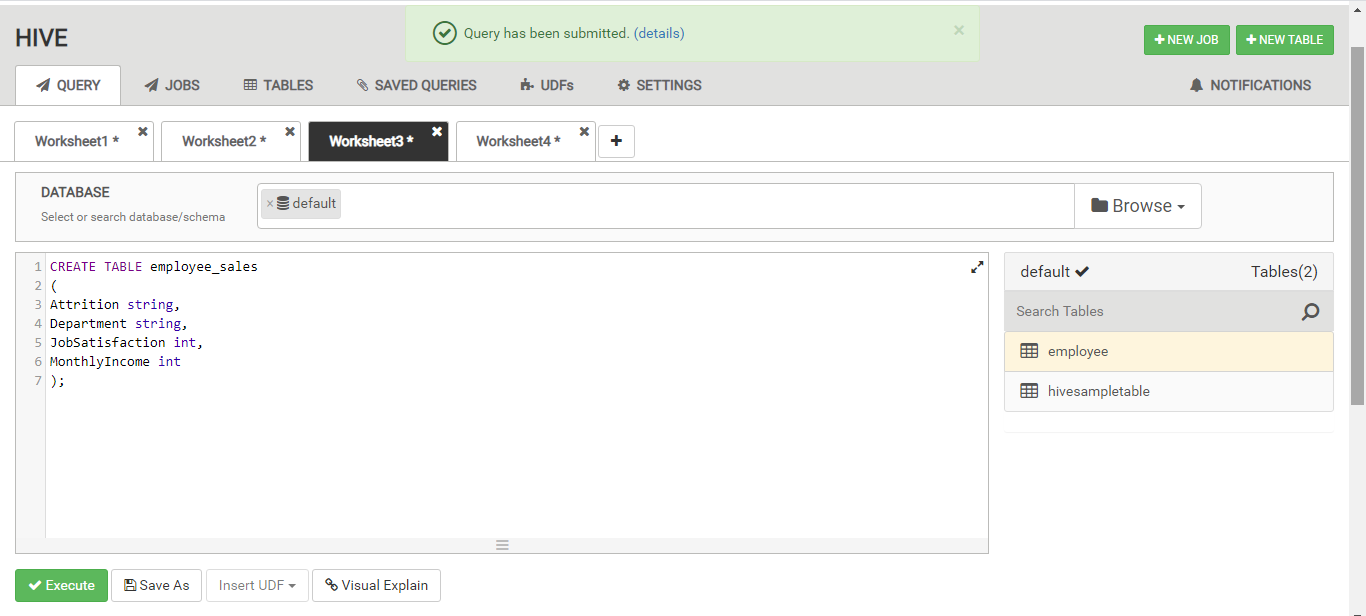
**Name:** Rashmi Ravindra Kawale

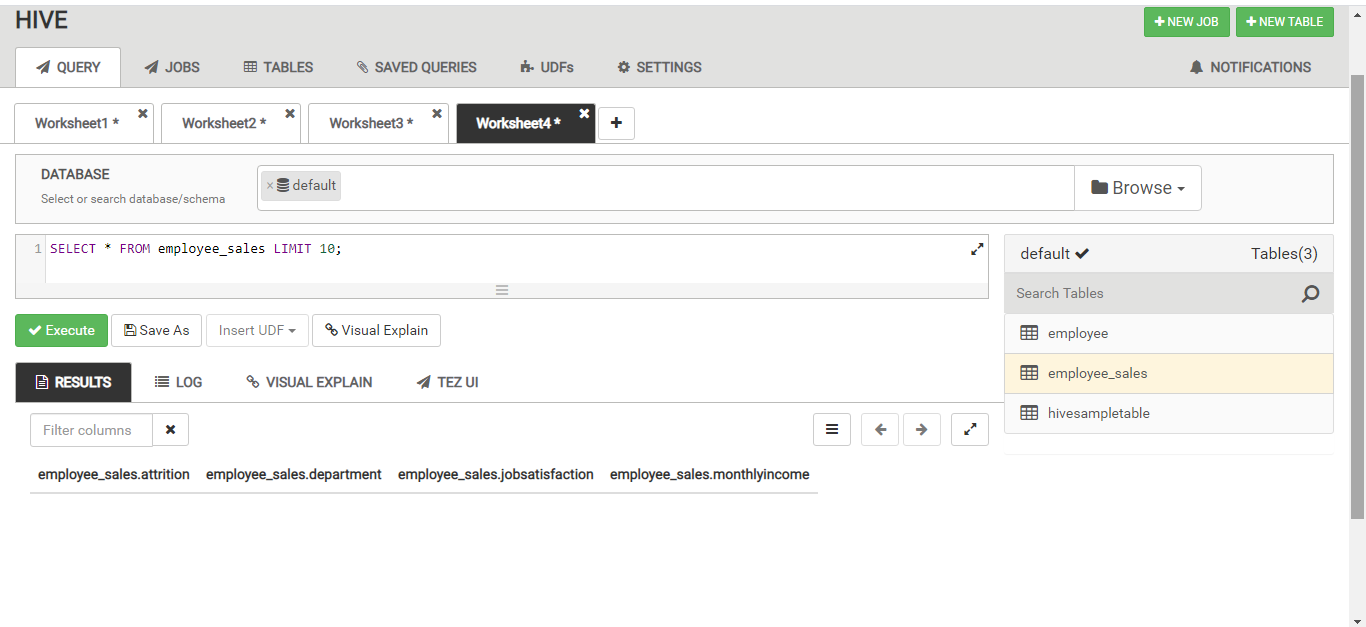
**ID:** c0779859

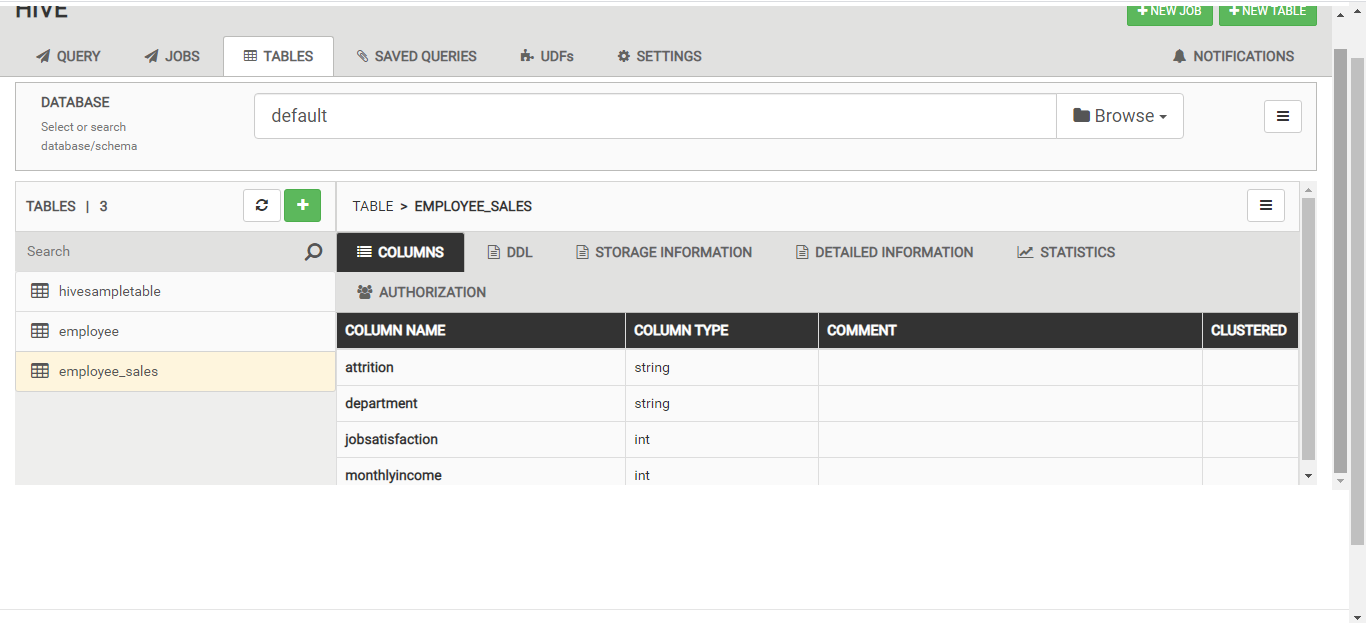
1. a) Create a new table for your analysis called “employee\_sales”.
2. Load the table “employee” into this table.

c) Select these columns: Attrition, Department, JobSatisfaction & MonthlyIncome.

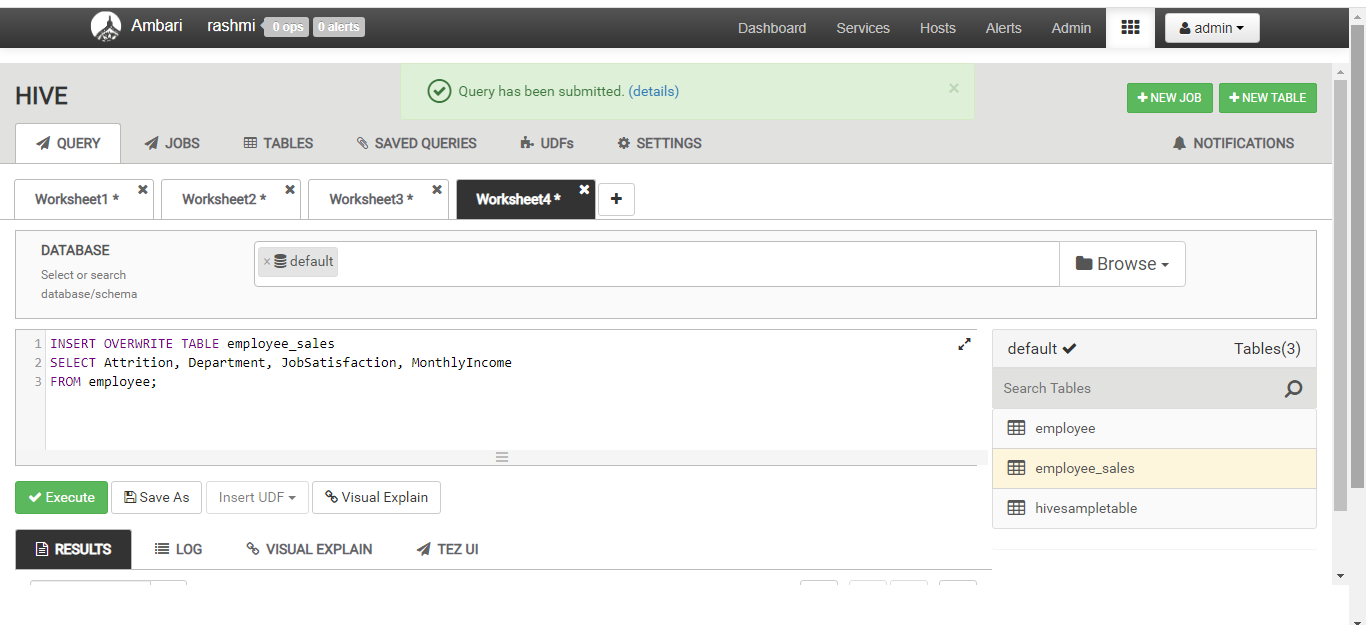
The new table employee\_sales created

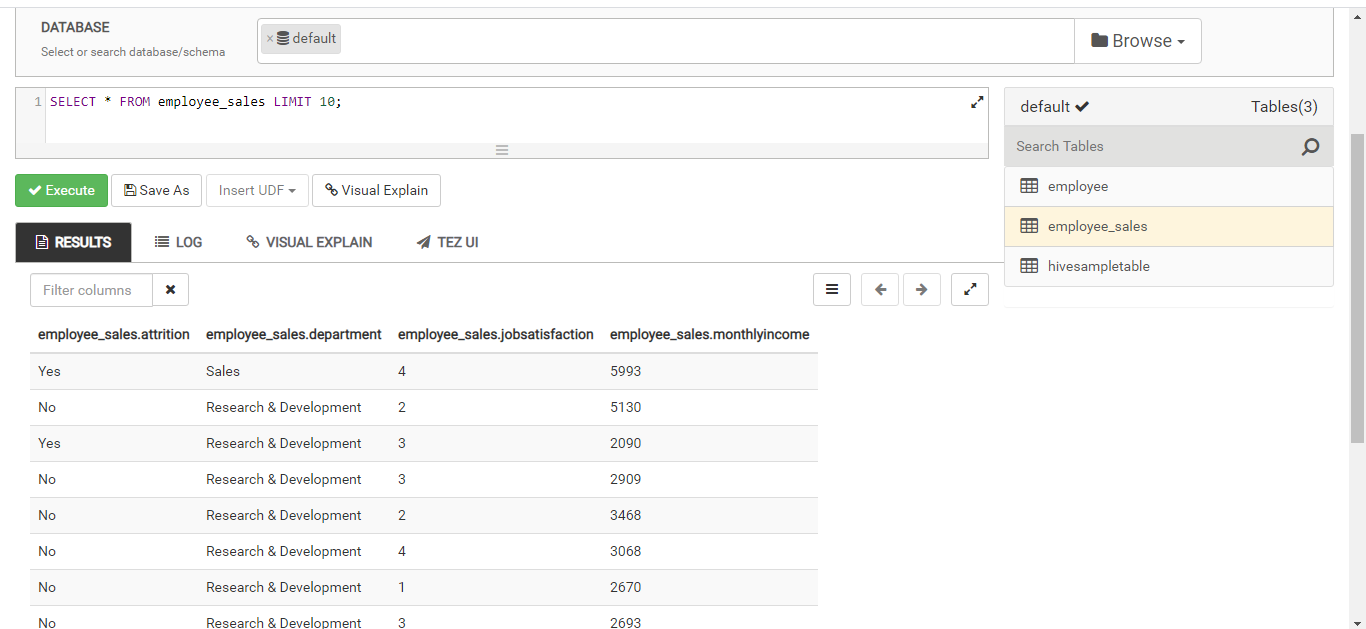






Loaded the table employee to the new table employee\_sales:





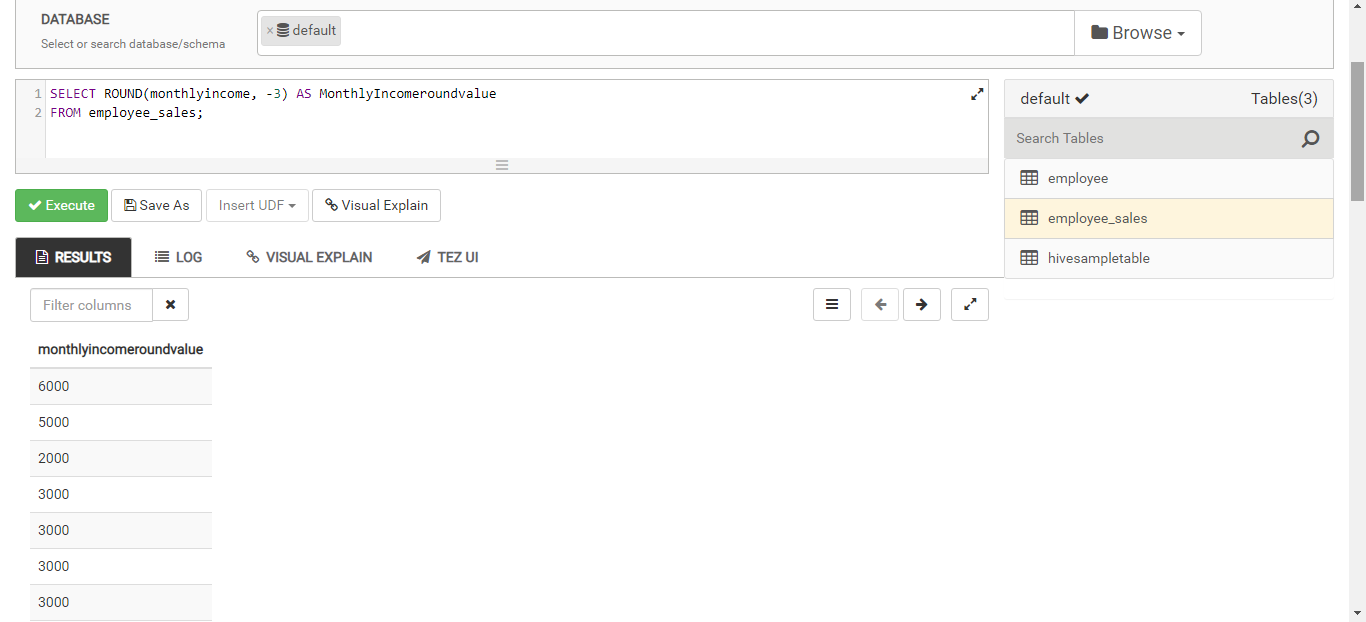
1. Round the data found in the “MonthlyIncome” column to the nearest $1000.

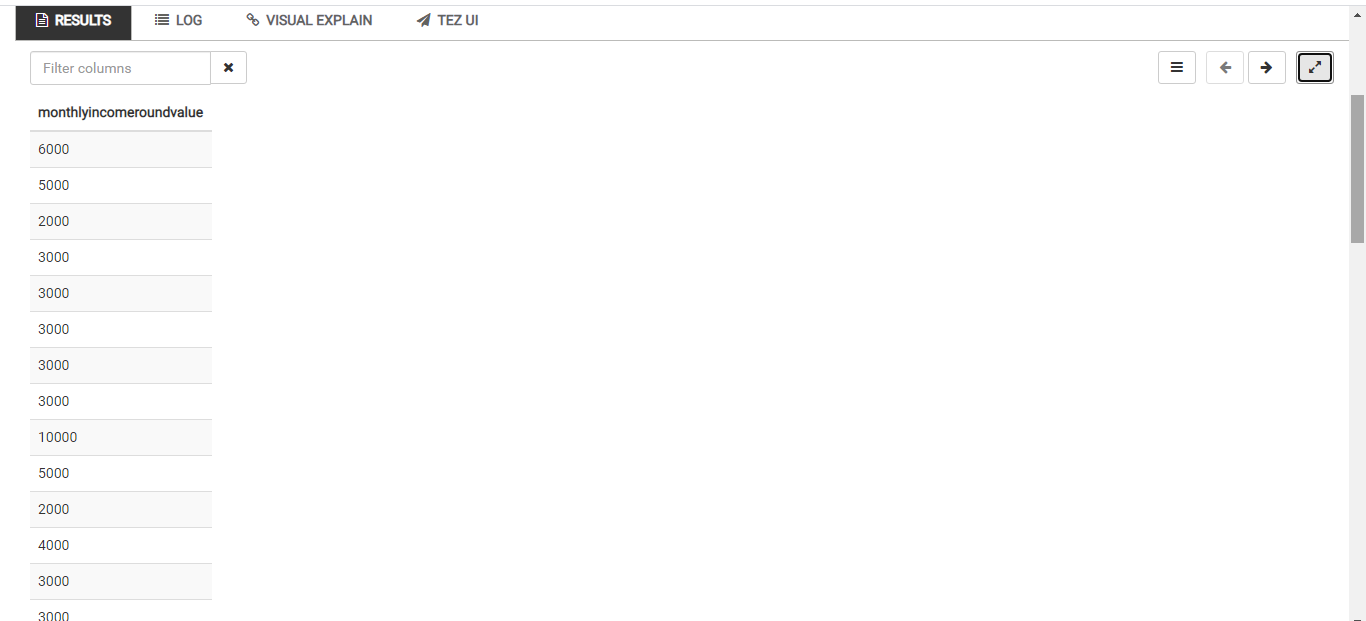
ROUND function is used to calculate nearest $1000 to the data found in the ‘MonthlyIncome’ column and saved the new values in the column MonthlyIncomeValue,

Query:

SELECT ROUND(monthlyincome, -3) As MonthlyIncomeValue

FROM employee\_sales;





1. Filter the data to only look at those items in the “Sales Department”.

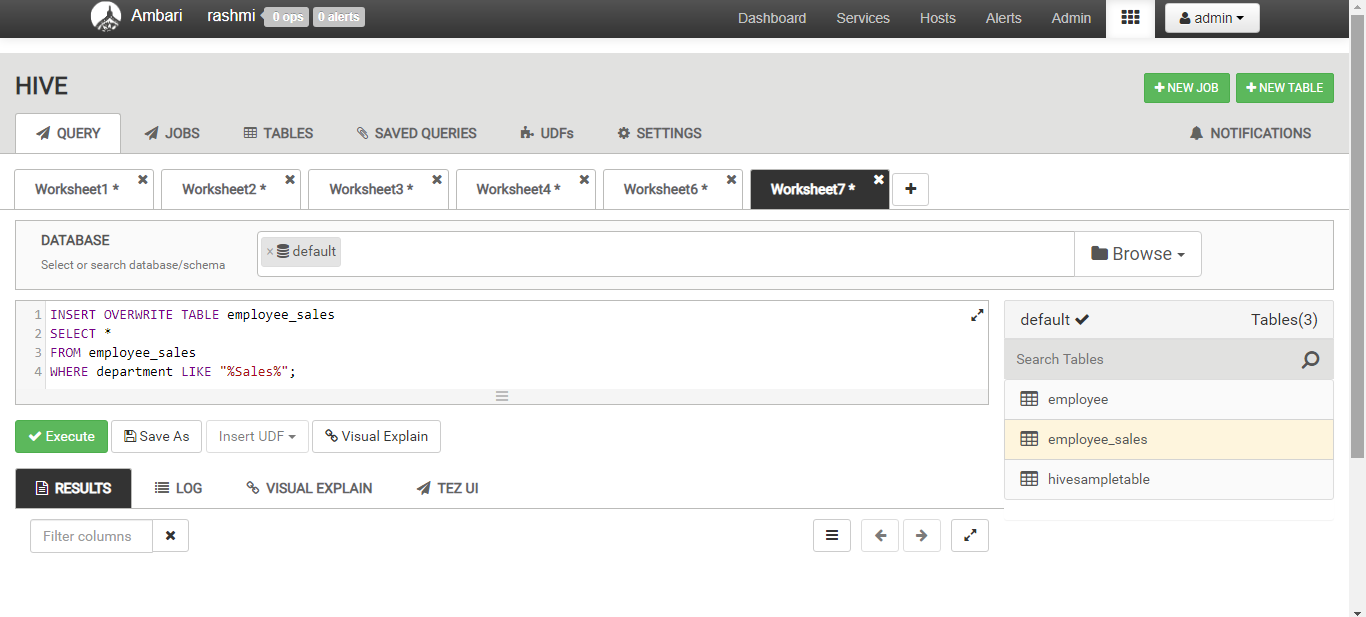
Query:

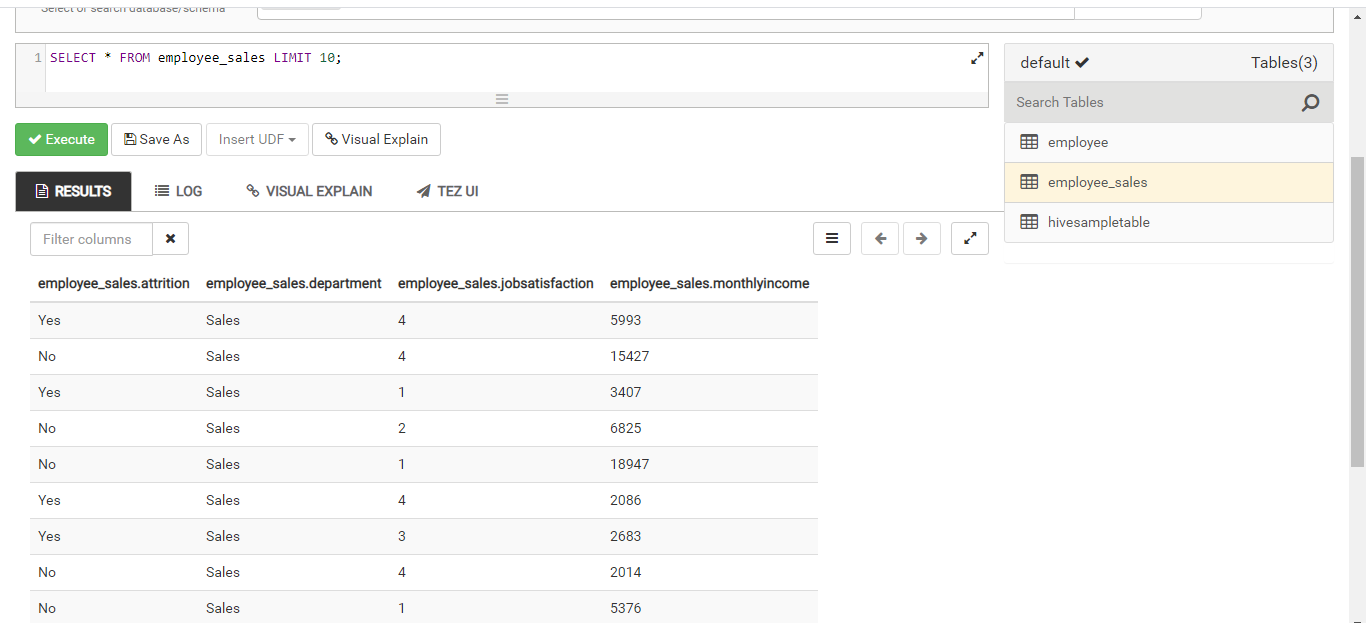
INSERT OVERWRITE TABLE employee\_Sales

SELECT \*

FROM employee\_sales

WHERE department LIKE “%Sales%”;





1. Order the data by “JobSatisfaction” from highest to lowest.

Query:

SELECT \* FROM employee\_sales

ORDER BY jobsatisfaction DESC;

