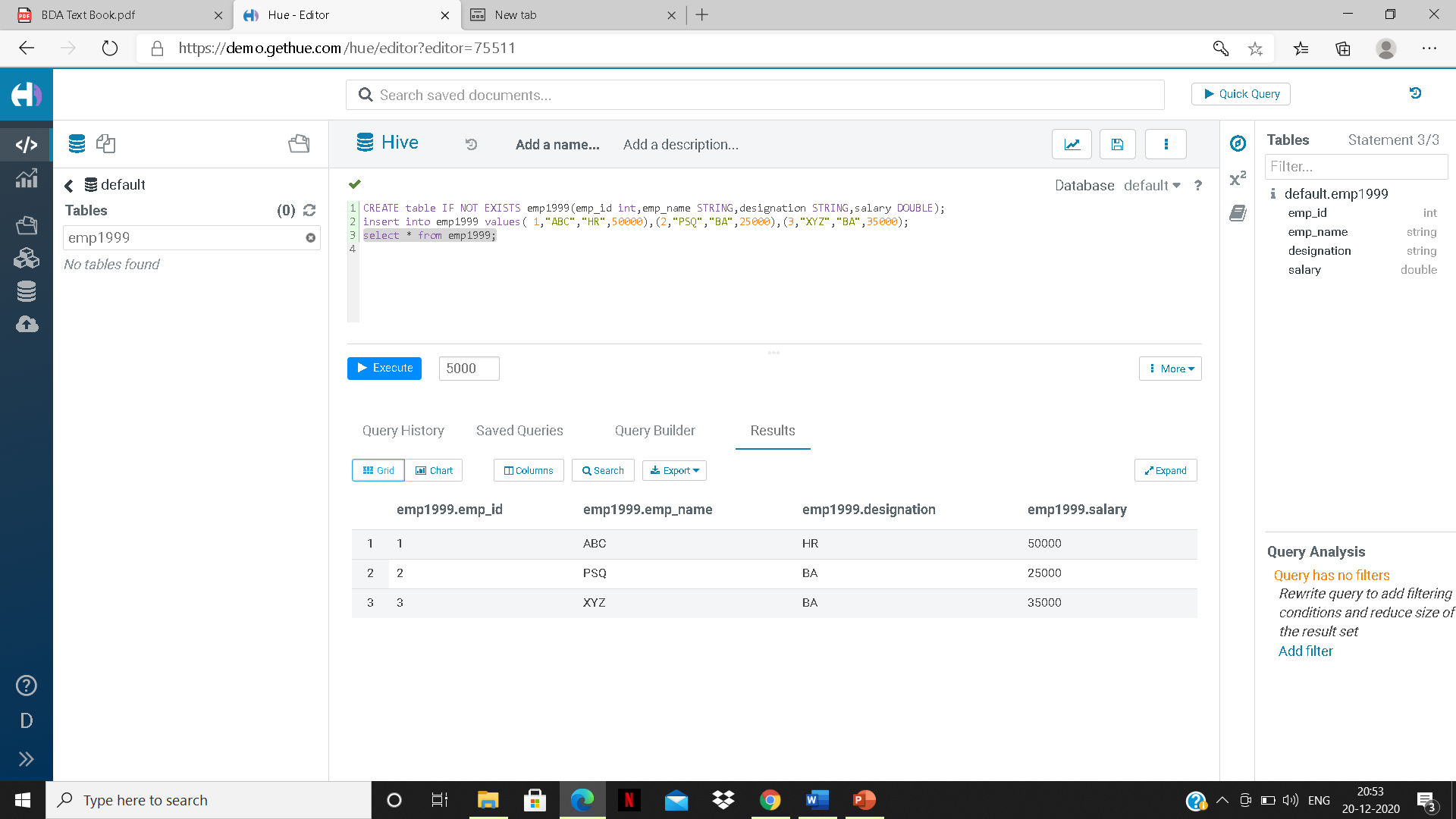
Query i] CREATE table IF NOT EXISTS emp1999(emp\_id INT, emp\_name STRING,designation STRING ,salary DOUBLE);

Query ii] LOAD DATA LOCAL INPATH '/home/hduser/sample.txt' OVERWRITE INTO TABLE emp1999;

SELECT \* FROM emp1999;

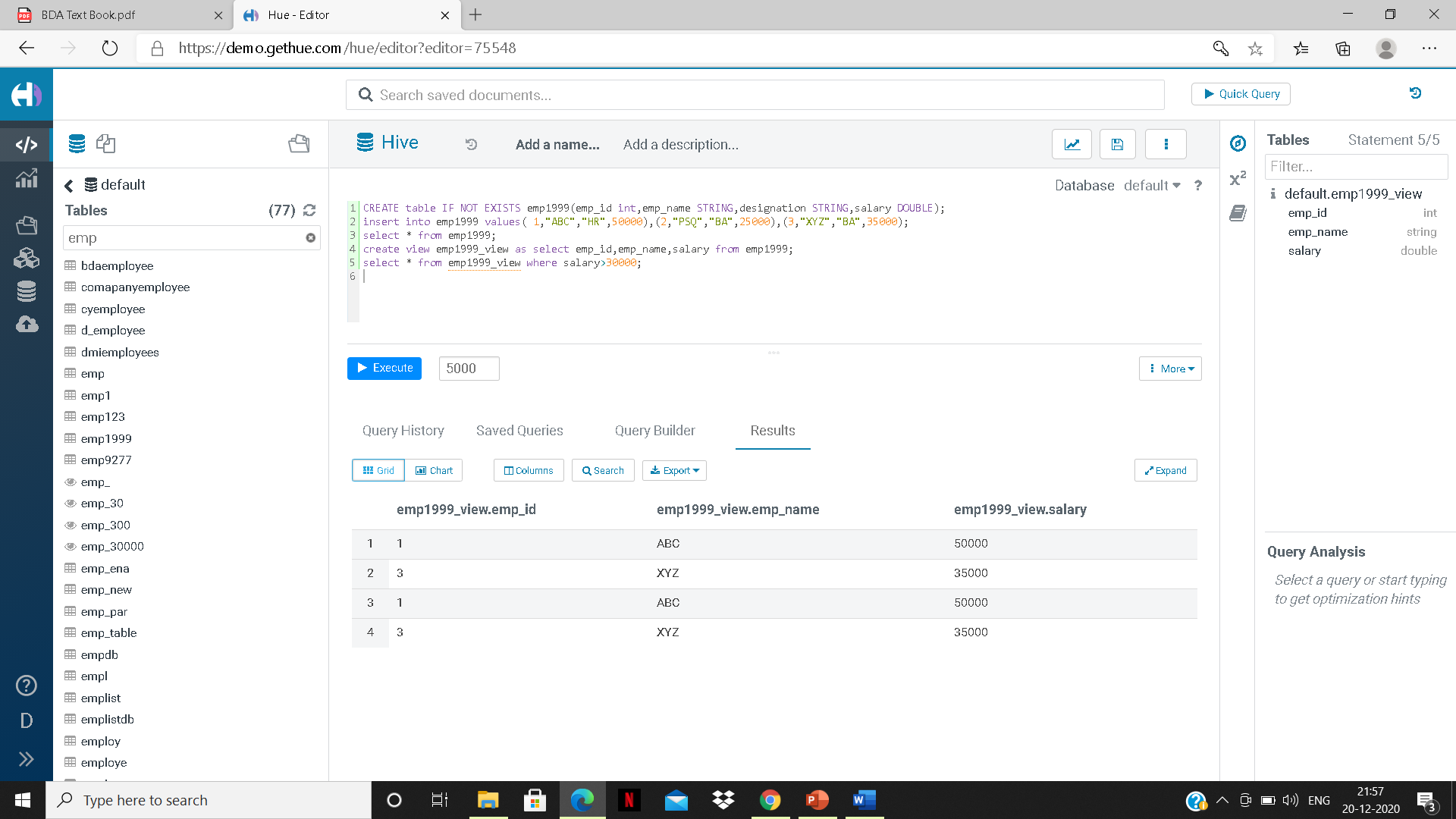
OUTPUT:



Query iii] create view emp\_view as select emp\_id,emp\_name,salary from emp1999 where salary>30000;

select \* from emp\_view;

OUTPUT:

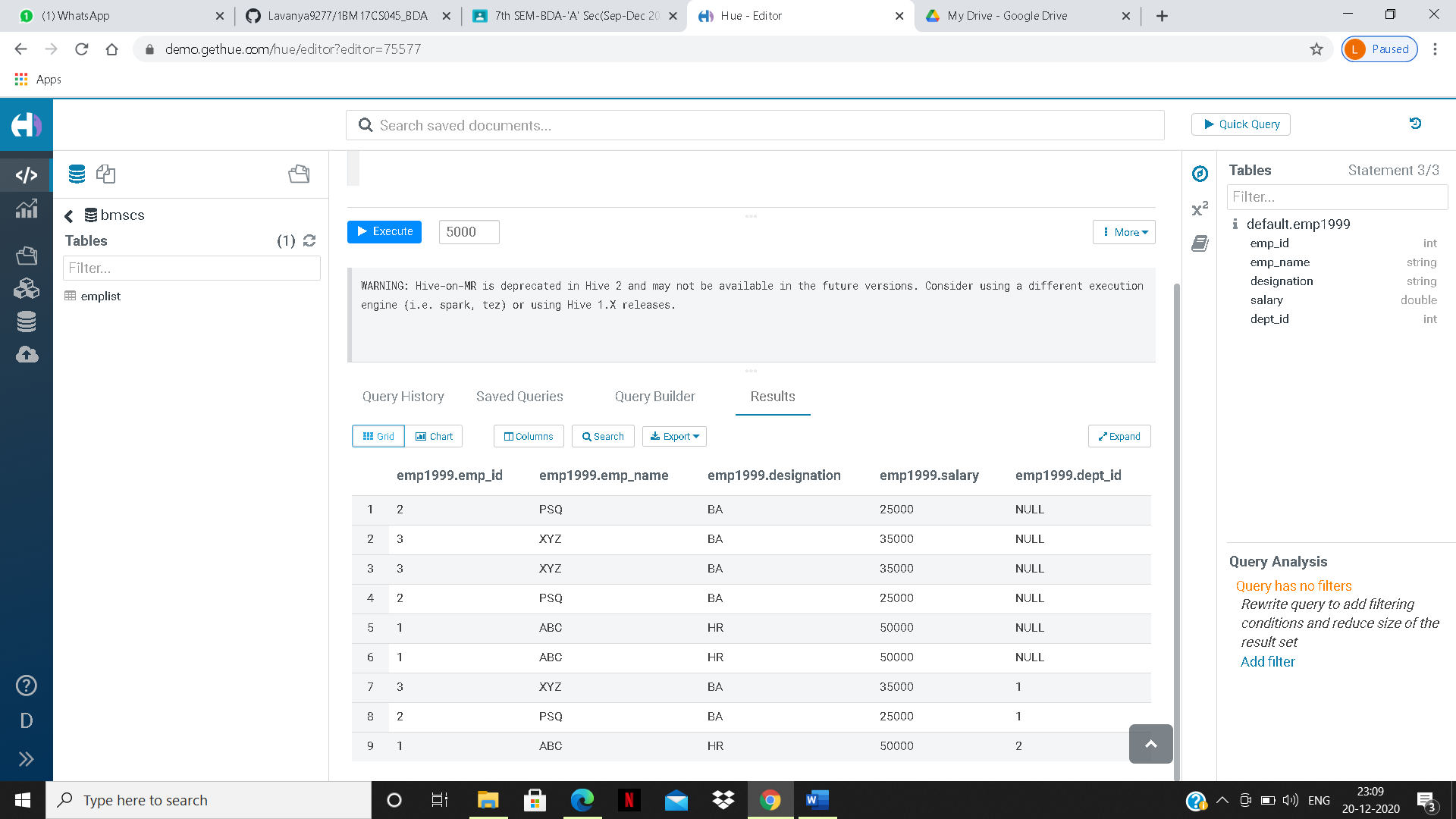


Query iv] ALTER TABLE EMP\_TABLE ADD COLUMNS(DEPT\_ID int);

LOAD DATA LOCAL INPATH '/home/hduser/sample.txt' OVERWRITE INTO TABLE EMP\_TABLE;

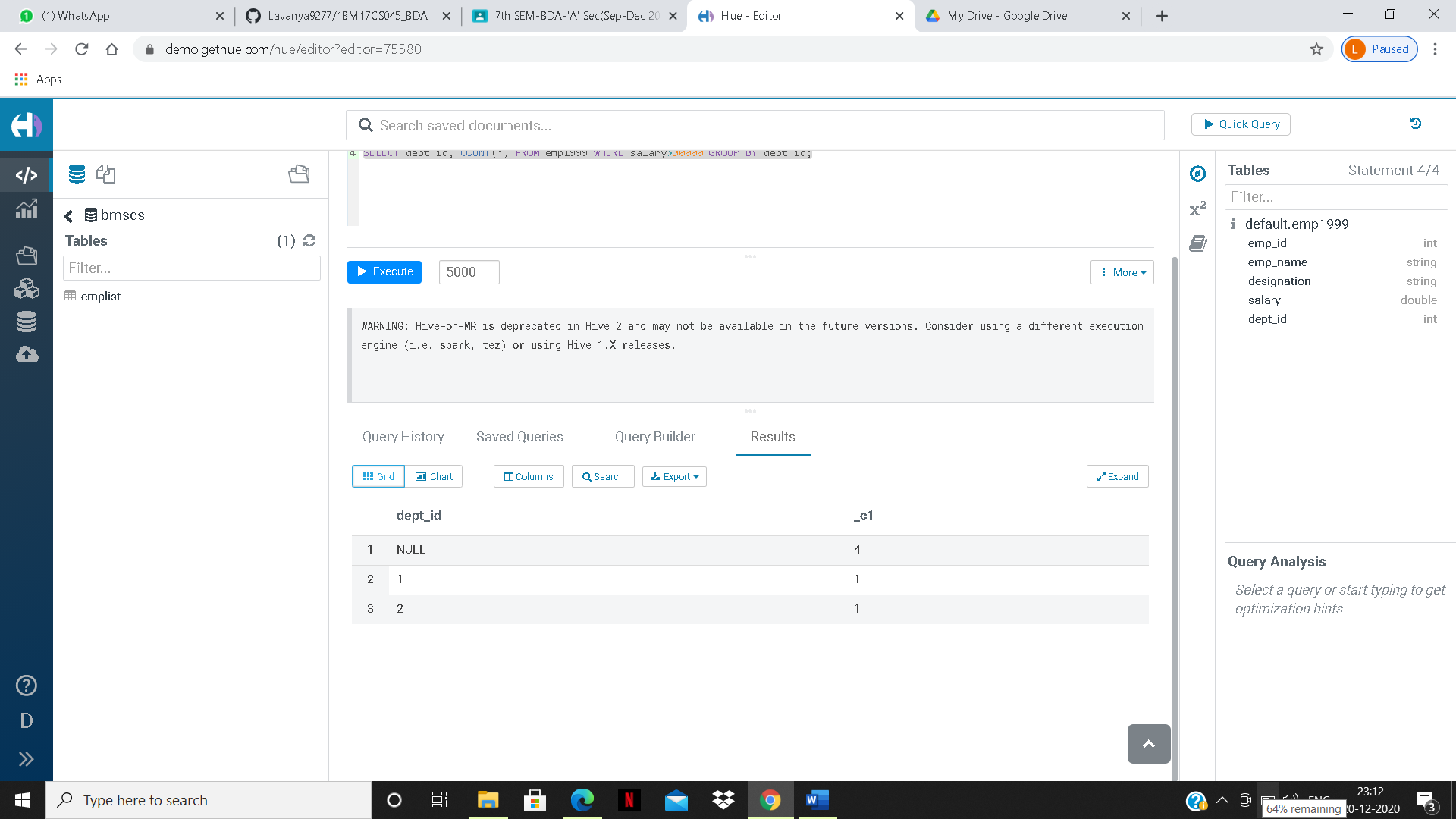
SELECT \* FROM EMP\_TABLE ORDER BY DEPT\_ID;

OUTPUT:



Query v] SELECT DEPT\_ID, COUNT(\*) FROM EMP\_TABLE WHERE SALARY>'30000' GROUP BY DEPT\_ID;

OUTPUT:



Query vi] create table if not exists dep\_table(dep\_id int,dep\_name string,emp\_id int);

Query vii] select e.emp\_id,e.emp\_name,e.designation,e.salary,d.dep\_id,d.dep\_name from emp1999 e join dep\_table d ON (e.emp\_id=d.emp\_id);

OUTPUT:

