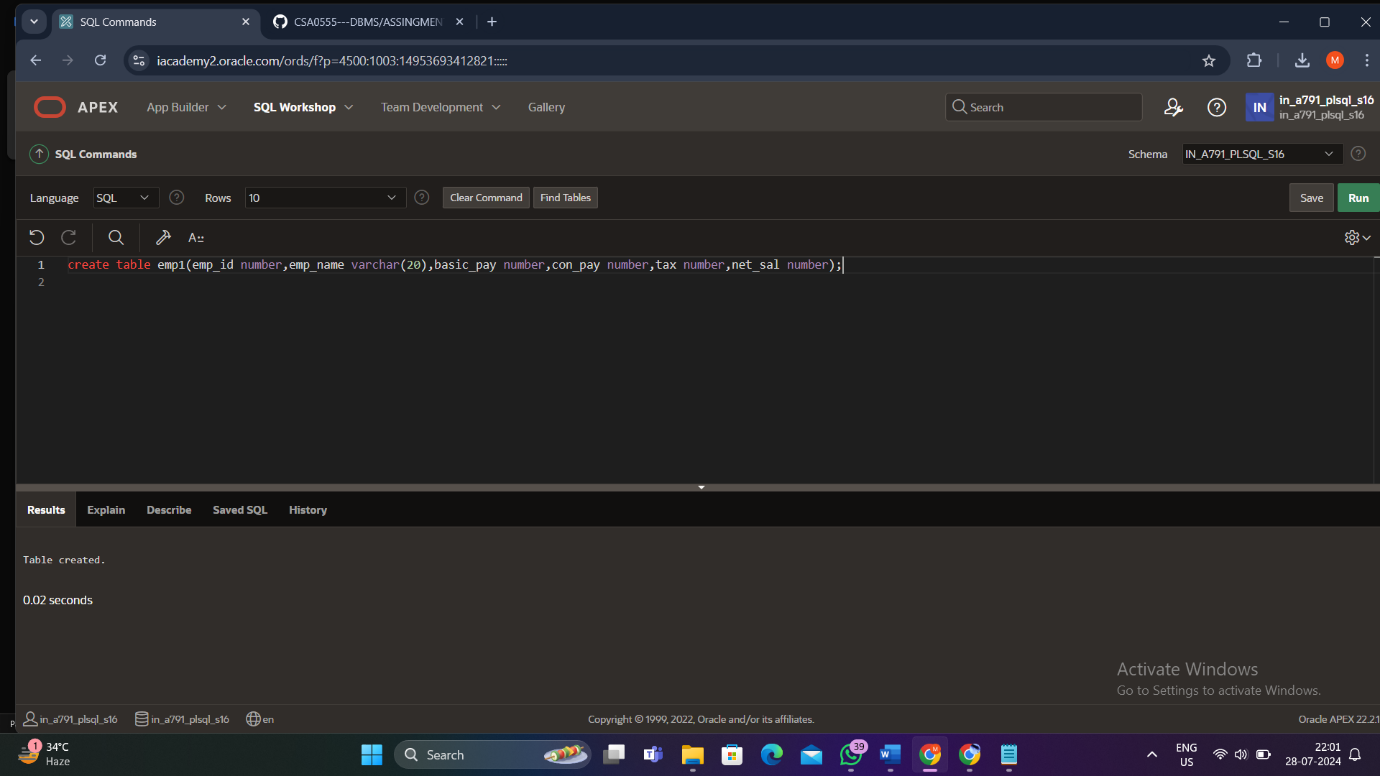
ASSINGMENT – 06

CURSOR OPERATION

Create Table

create table emp1(emp\_id number,emp\_name varchar(20),basic\_pay number,con\_pay number,tax number,net\_sal number);



INSERT VALUES

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(100,'aaa',30000);

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(101,'bbb',40000);

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(102,'ccc’,50000);

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(103,'ddd',45000);

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(104,'eee',55000);

insert into emp1 (emp\_id,emp\_name,basic\_pay)values(105,'fff',60000);

A screenshot of a computer

Description automatically generated

DECLARE

DECLARE

CURSOR cempl IS SELECT \* FROM empl;

BEGIN

FOR e IN cempl LOOP

IF e.basic\_pay = 30000 THEN

UPDATE empl

SET tax = 0.1 \* e.basic\_pay

WHERE emp\_id = e.emp\_id;

ELSIF e.basic\_pay > 30000 THEN

UPDATE empl

SET tax = 0.2 \* e.basic\_pay

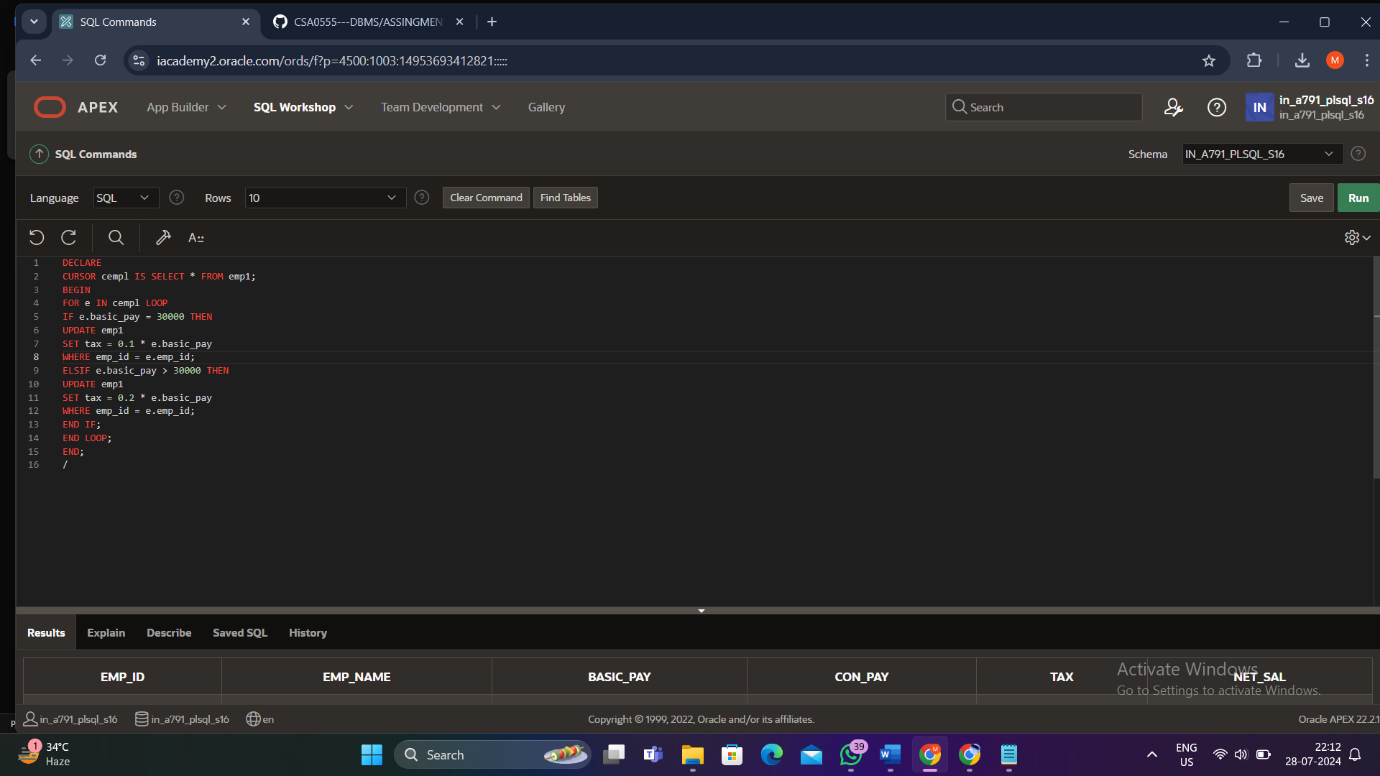
WHERE emp\_id = e.emp\_id;

END IF;

END LOOP;

END;

/



Display Table

Select \* from emp1

A screenshot of a computer

Description automatically generated