ASSINGMENT – 26

CODE:

IN

CREATE OR REPLACE PROCEDURE raise\_salary

(employee\_id IN emp2.employee\_id%TYPE,

p\_percent IN NUMBER)

IS

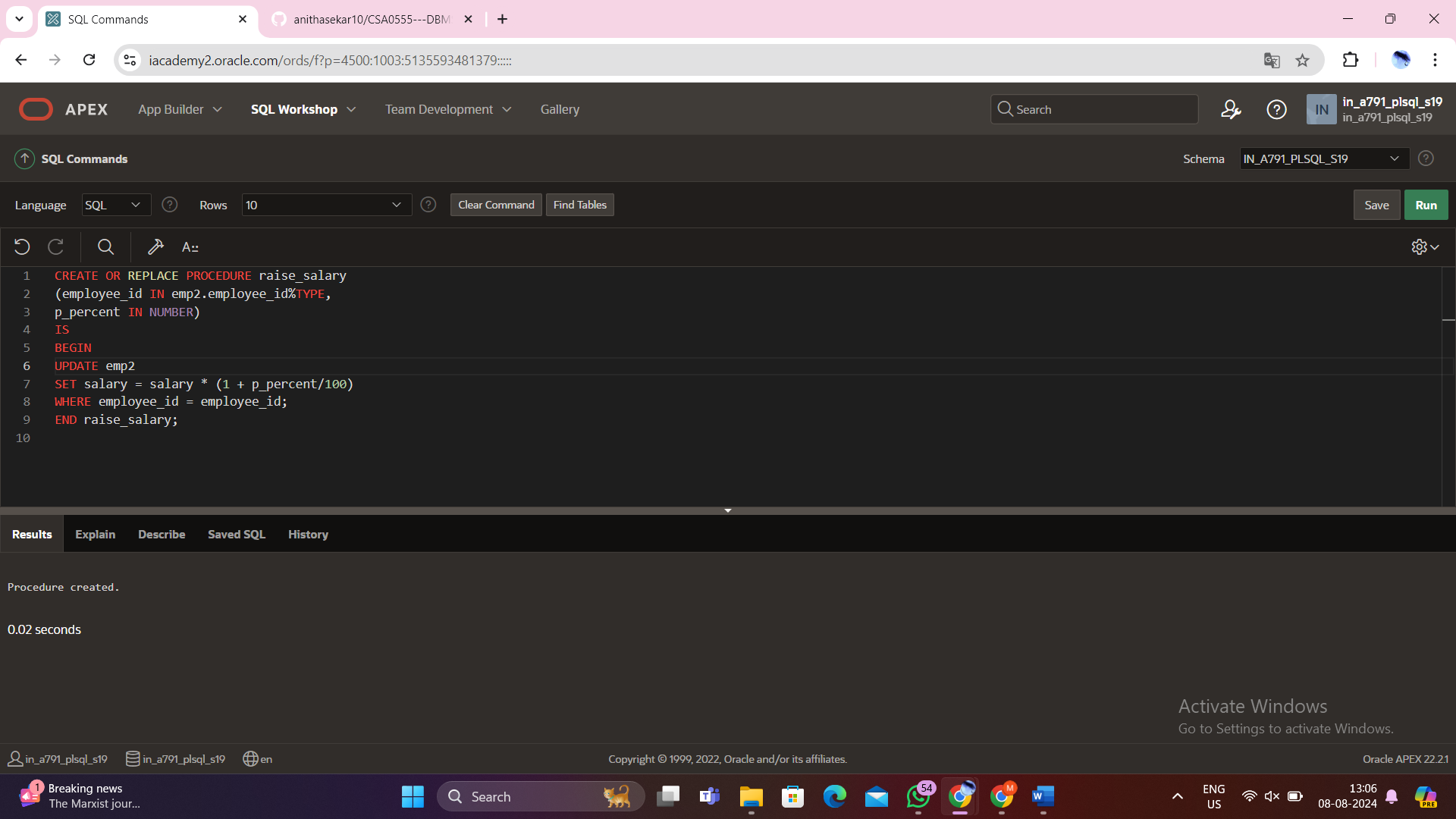
BEGIN

UPDATE emp2

SET salary = salary \* (1 + p\_percent/100)

WHERE employee\_id = employee\_id;

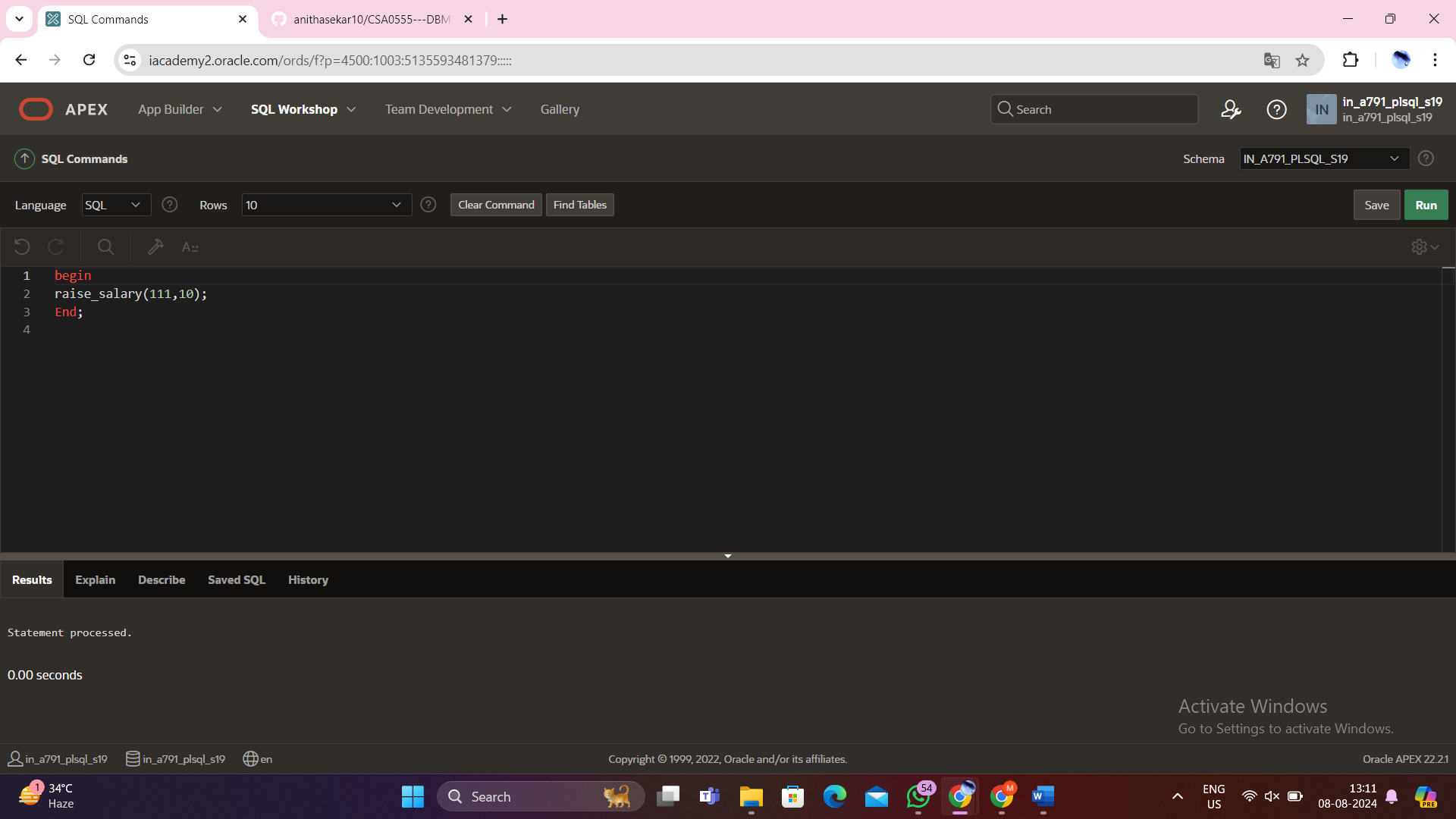
END raise\_salary;



begin

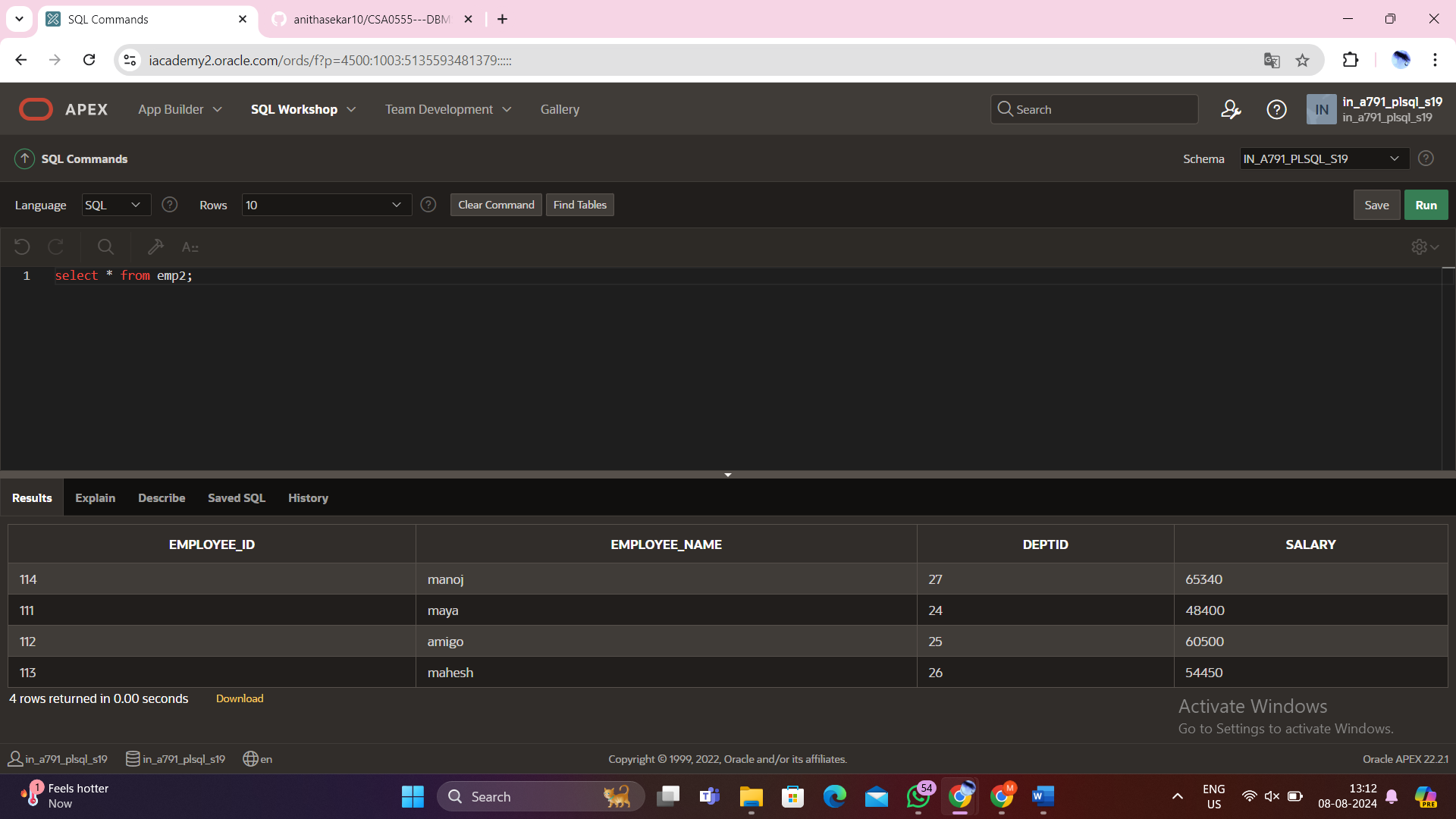
raise\_salary(111,10);

End;



Output:

Select \* from emp2;



OUT:

CREATE OR REPLACE PROCEDURE query\_emp

(p\_id IN emp2.employee\_id%TYPE,

p\_name OUT emp2.employee\_name%TYPE,

p\_salary OUT emp2.salary%TYPE) IS

BEGIN

SELECT employee\_name, salary INTO p\_name, p\_salary

FROM emp2

WHERE employee\_id = p\_id;

END query\_emp;

A screenshot of a computer

Description automatically generated

DECLARE

a\_emp\_name emp2.employee\_name%TYPE;

a\_emp\_sal emp2.salary%TYPE;

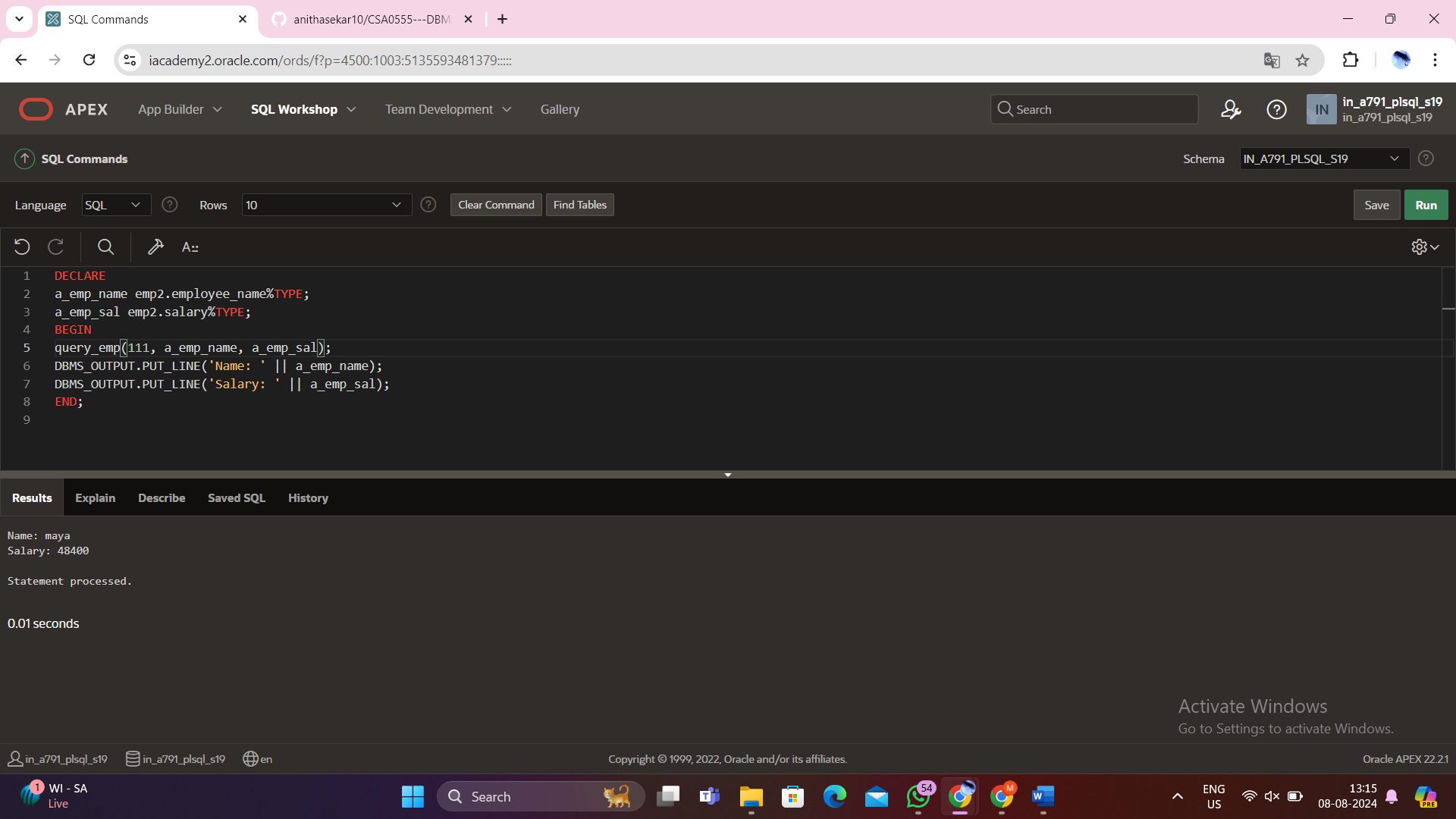
BEGIN

query\_emp(111, a\_emp\_name, a\_emp\_sal);

DBMS\_OUTPUT.PUT\_LINE('Name: ' || a\_emp\_name);

DBMS\_OUTPUT.PUT\_LINE('Salary: ' || a\_emp\_sal);

END;



InOut:

CREATE OR REPLACE PROCEDURE update\_employee\_salary (

p\_emp\_id IN emp2.employee\_id%TYPE,

p\_new\_salary IN OUT emp2.salary%TYPE

) IS

BEGIN

UPDATE emp2

SET salary = p\_new\_salary

WHERE employee\_id = p\_emp\_id;

SELECT salary INTO p\_new\_salary

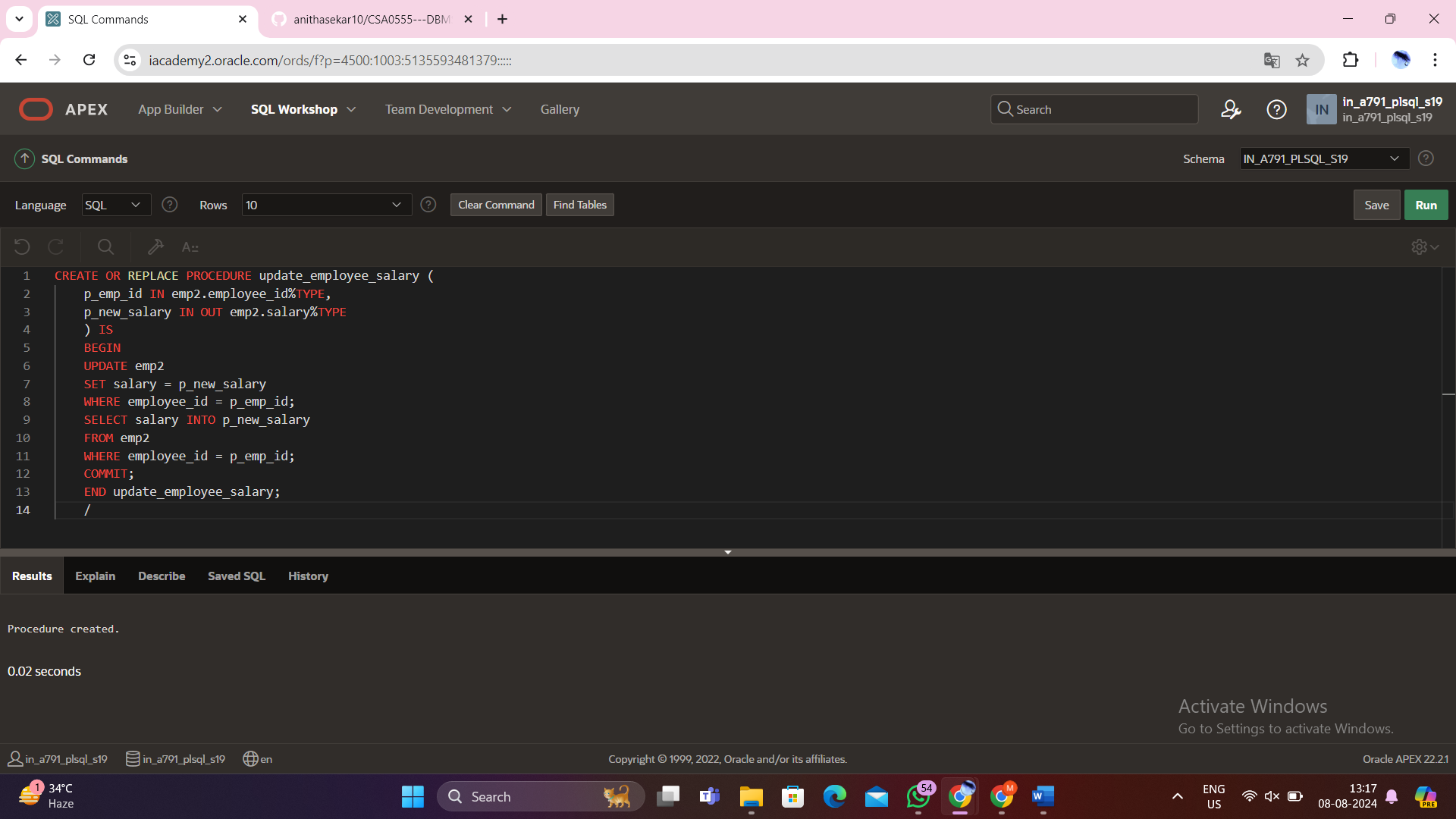
FROM emp2

WHERE employee\_id = p\_emp\_id;

COMMIT;

END update\_employee\_salary;

/



DECLARE

l\_emp\_id employeees.employee\_id%TYPE := 270;

l\_new\_salary employeees.salary%TYPE := 110000;

BEGIN

update\_employee\_salary(l\_emp\_id, l\_new\_salary);

DBMS\_OUTPUT.PUT\_LINE('Updated Salary: ' || l\_new\_salary);

END;

/

