ASSINGMENT – 26

IN:

CREATE OR REPLACE PROCEDURE raise\_salary

(emp\_id IN employees.emp\_id%TYPE,

p\_percent IN NUMBER)

IS

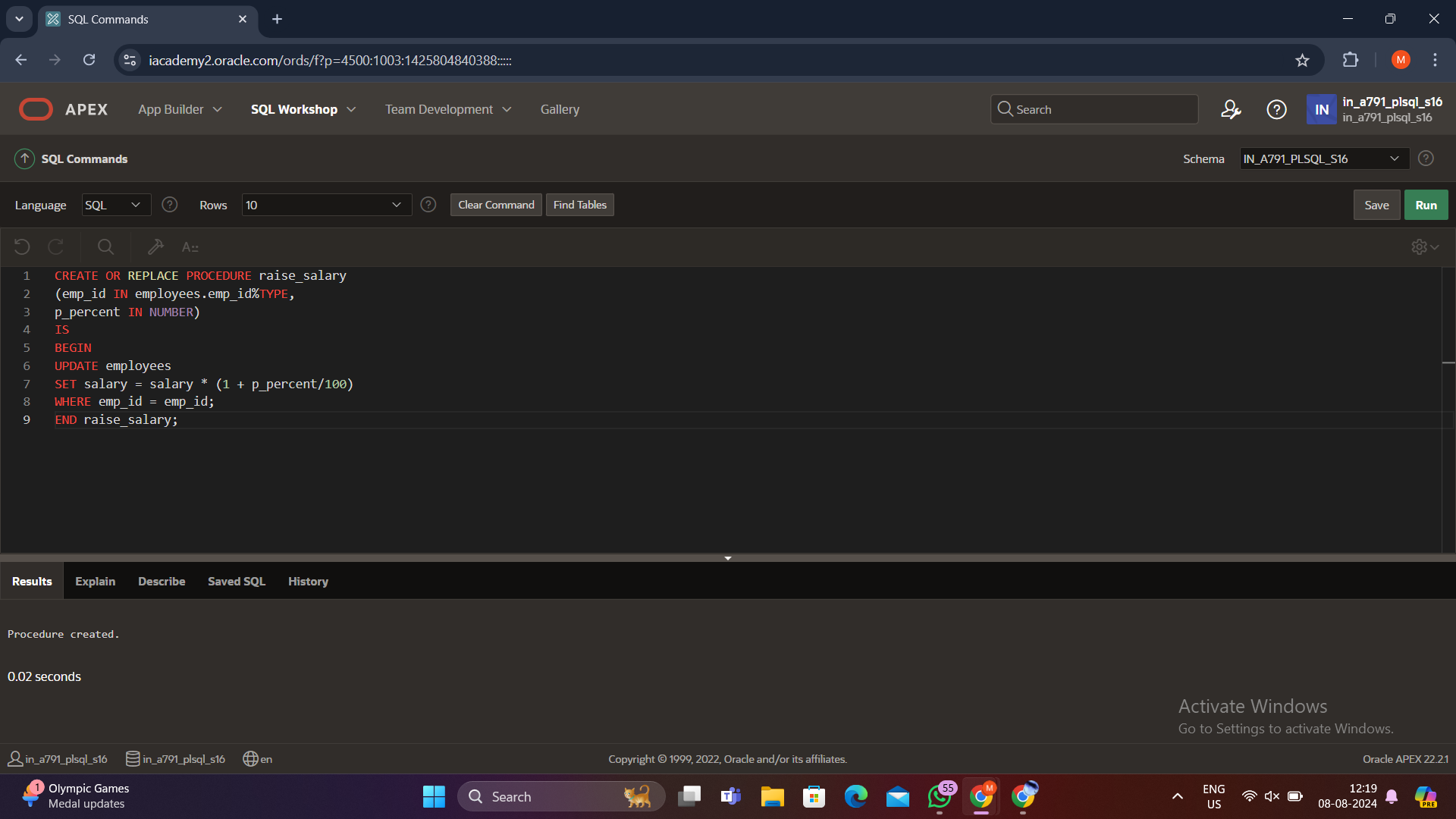
BEGIN

UPDATE employees

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

WHERE emp\_id = emp\_id;

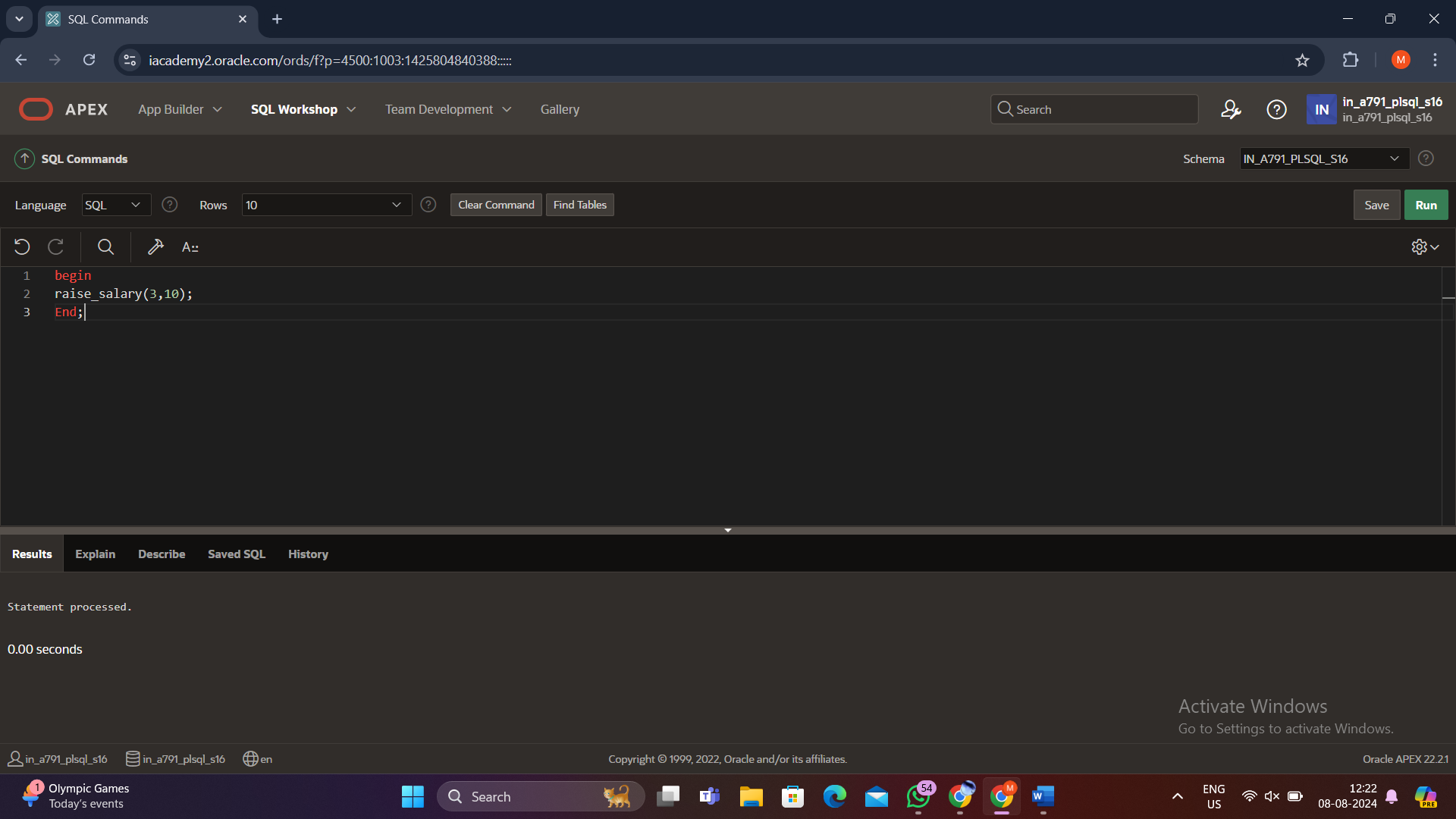
END raise\_salary;



begin

raise\_salary(3,10);

End;



Output:

Select \* from employees;

A screenshot of a computer

Description automatically generated

OUT:

CREATE OR REPLACE PROCEDURE query\_emp

(p\_id IN employees.emp\_id%TYPE,

p\_name OUT employees.emp\_name%TYPE,

p\_salary OUT employees.salary%TYPE) IS

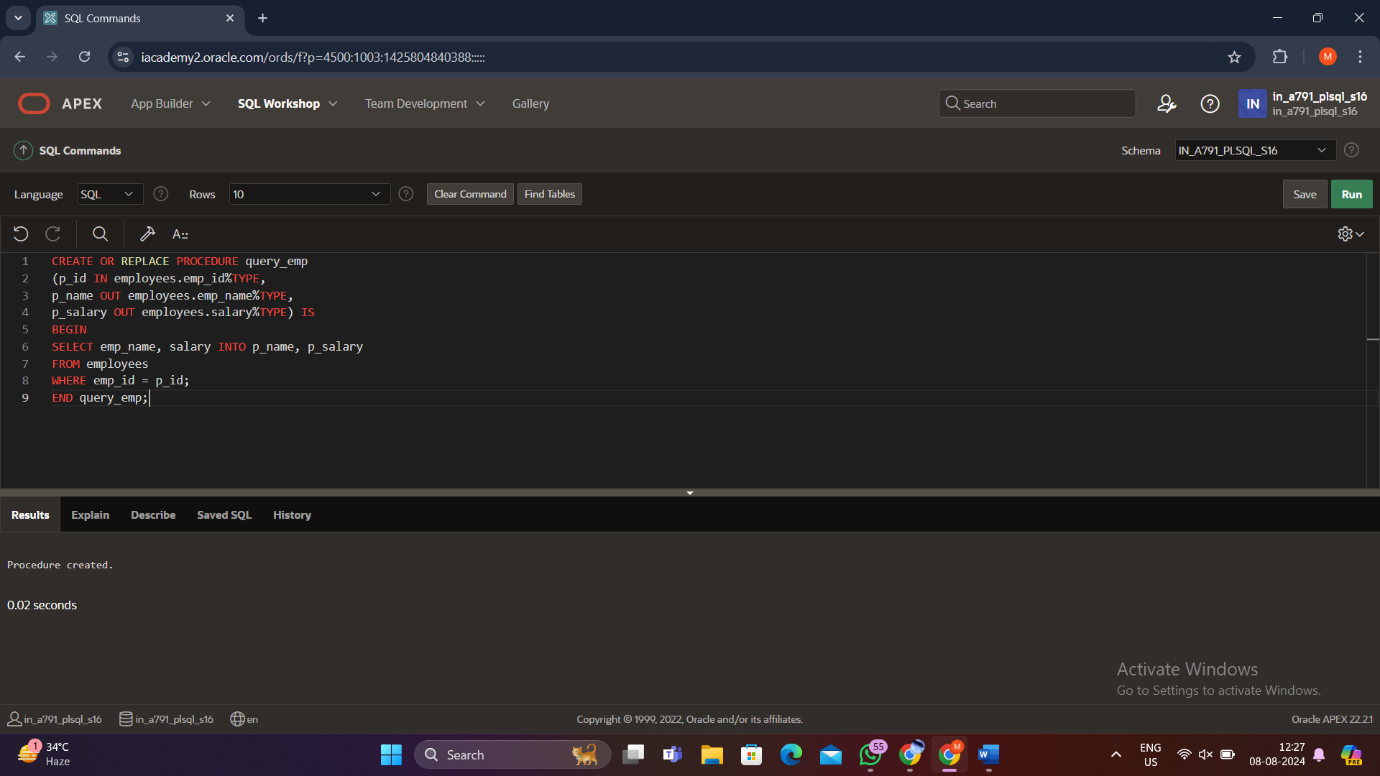
BEGIN

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

FROM employees

WHERE emp\_id = p\_id;

END query\_emp;

  
DECLARE

a\_emp\_name employees.emp\_name%TYPE;

a\_emp\_sal employees.salary%TYPE;

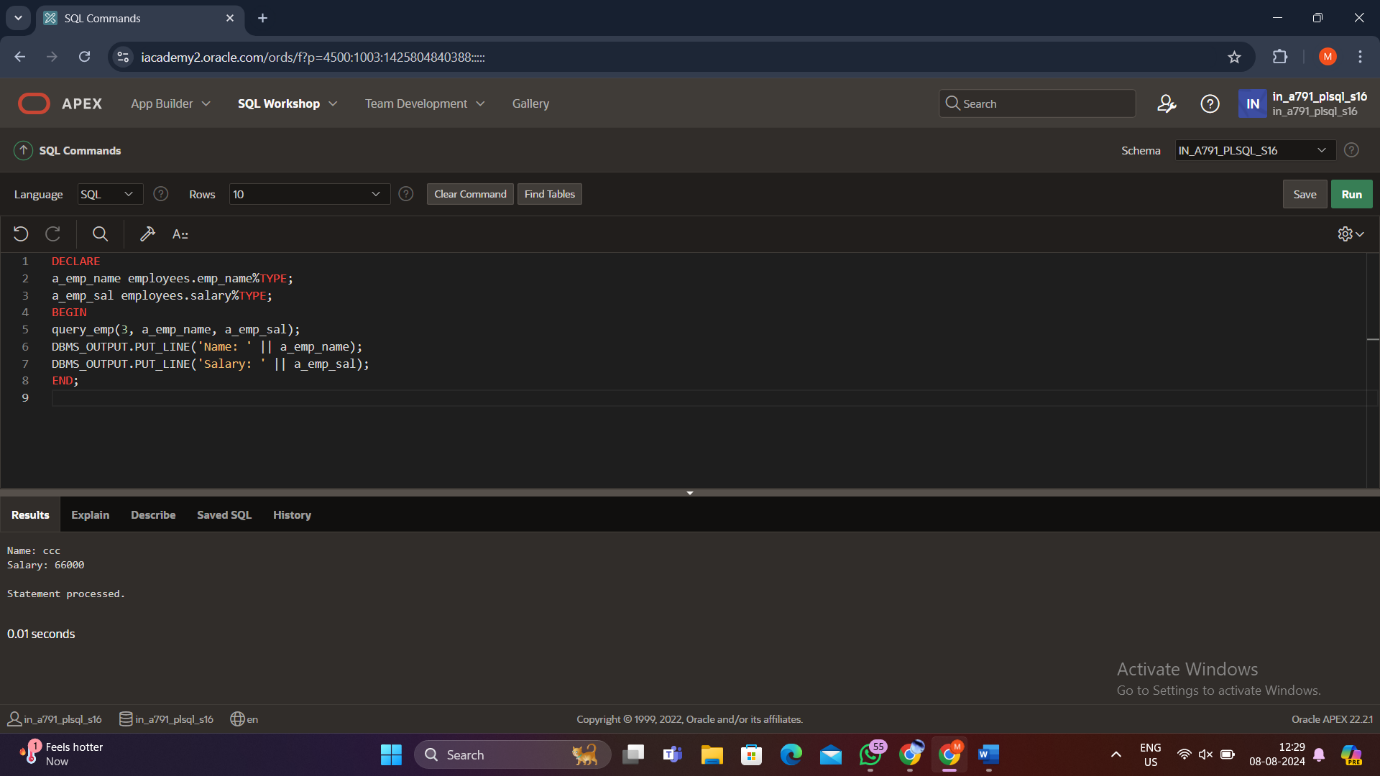
BEGIN

query\_emp(3, 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 employees.emp\_id%TYPE,

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

) IS

BEGIN

UPDATE employees

SET salary = p\_new\_salary

WHERE emp\_id = p\_emp\_id;

SELECT salary INTO p\_new\_salary

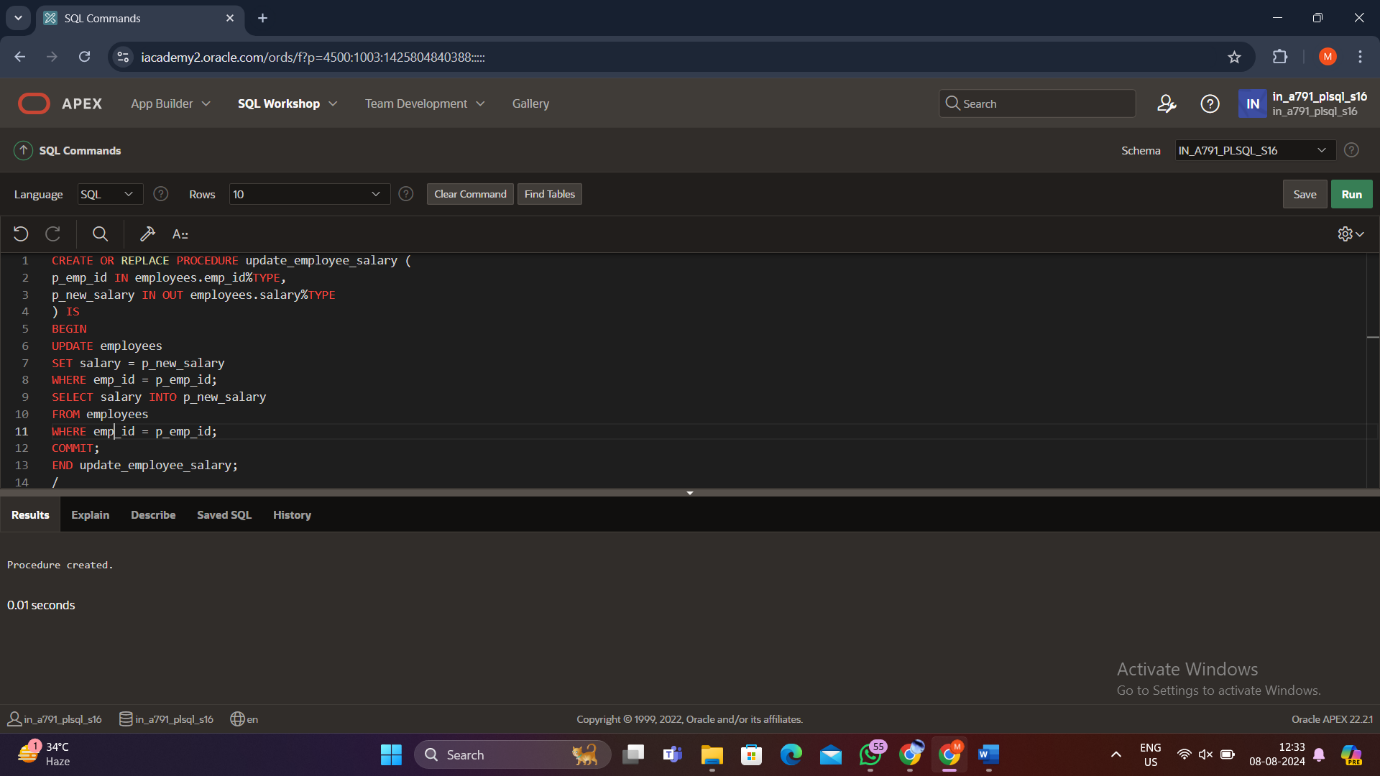
FROM employees

WHERE emp\_id = p\_emp\_id;

COMMIT;

END update\_employee\_salary;

/



DECLARE

l\_emp\_id employees.emp\_id%TYPE := 3;

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

BEGIN

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

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

END;

/

