ASSINGMENT – 22

CODE:

DECLARE

e\_name EXCEPTION;

PRAGMA EXCEPTION\_INIT(e\_name, -20999);

v\_last\_name r.last\_name%TYPE := 'prabu';

BEGIN

DELETE FROM r

WHERE last\_name = v\_last\_name;

IF SQL%ROWCOUNT = 0 THEN

RAISE\_APPLICATION\_ERROR(-20999, 'Invalid last name');

ELSE

DBMS\_OUTPUT.PUT\_LINE(v\_last\_name ||' deleted');

END IF;

EXCEPTION

WHEN e\_name THEN

DBMS\_OUTPUT.PUT\_LINE('Valid last names are: ');

FOR c1 IN (SELECT DISTINCT last\_name FROM r)

LOOP

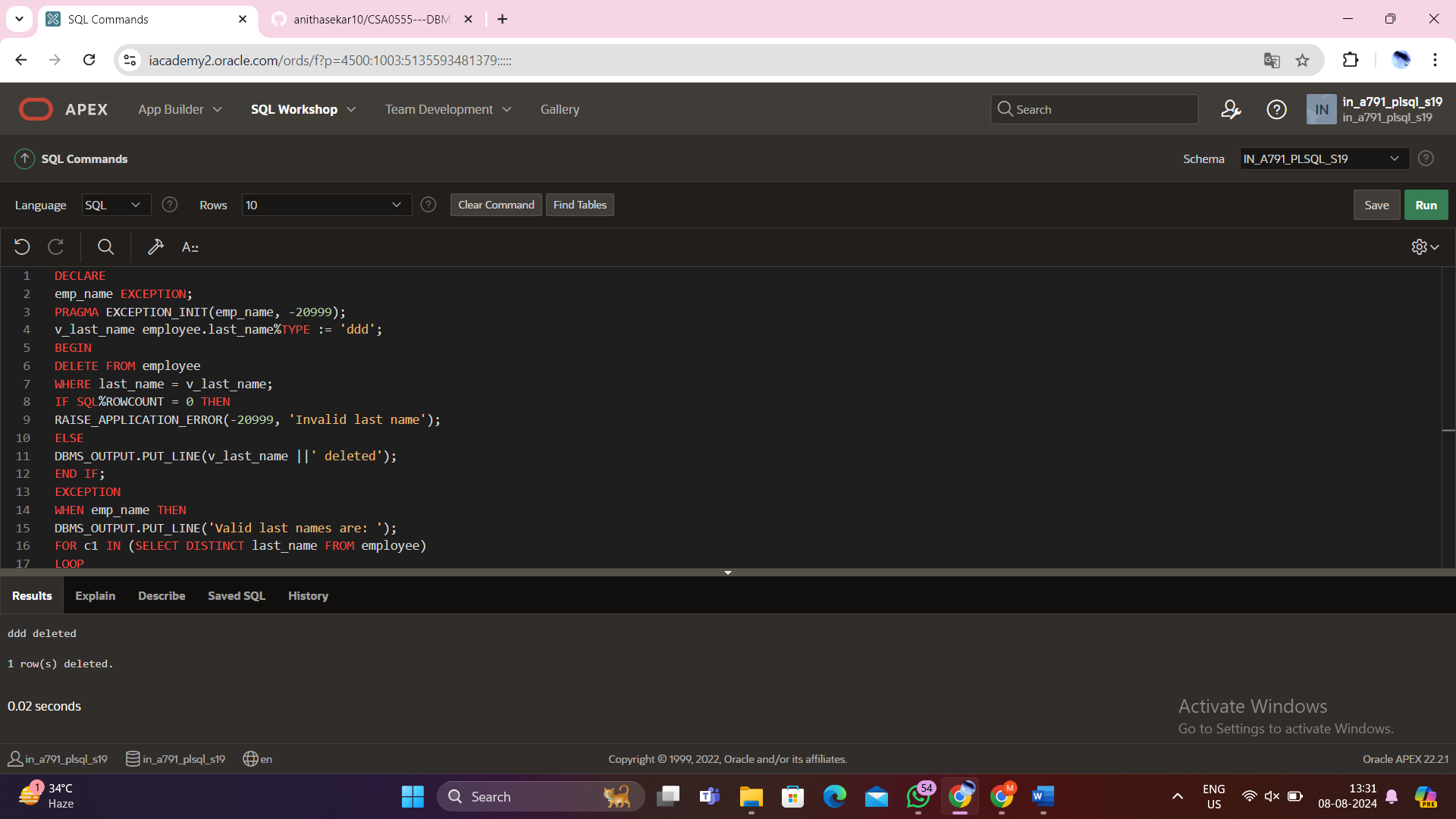
DBMS\_OUTPUT.PUT\_LINE(c1.last\_name);

END LOOP;

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('Error deleting from employees');

END;



Output:

Select \* from employee;

A screenshot of a computer

Description automatically generated