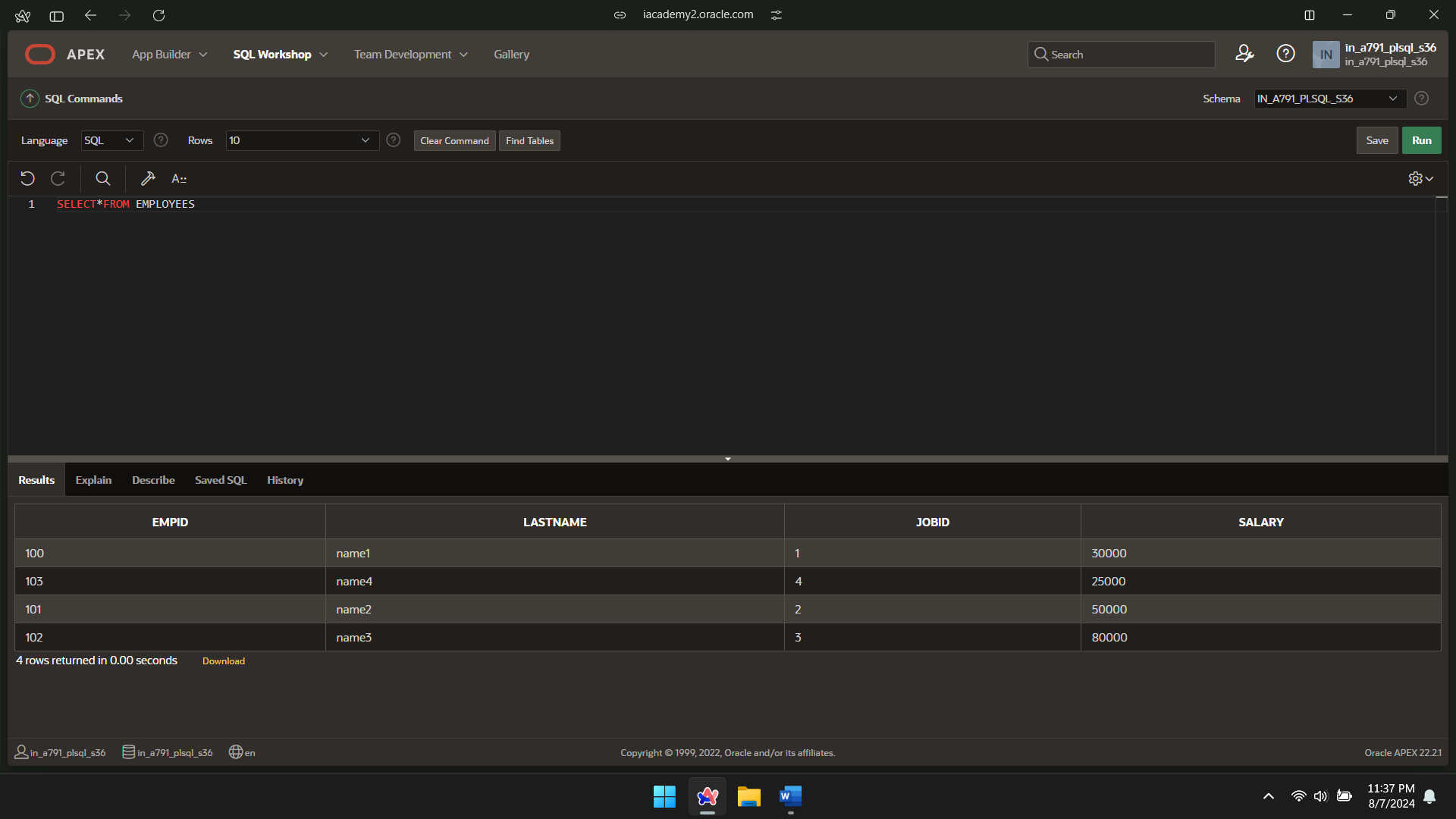
SELECT\*FROM EMPLOYEES;



DECLARE

e\_name EXCEPTION;

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

v\_last\_name employees.lastname%TYPE:= 'name4';

BEGIN

DELETE FROM employees

WHERE lastname= 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 lastname FROM employees)

LOOP

DBMS\_OUTPUT.PUT\_LINE(c1.lastname);

END LOOP;

WHEN OTHERS THEN

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

END;

