

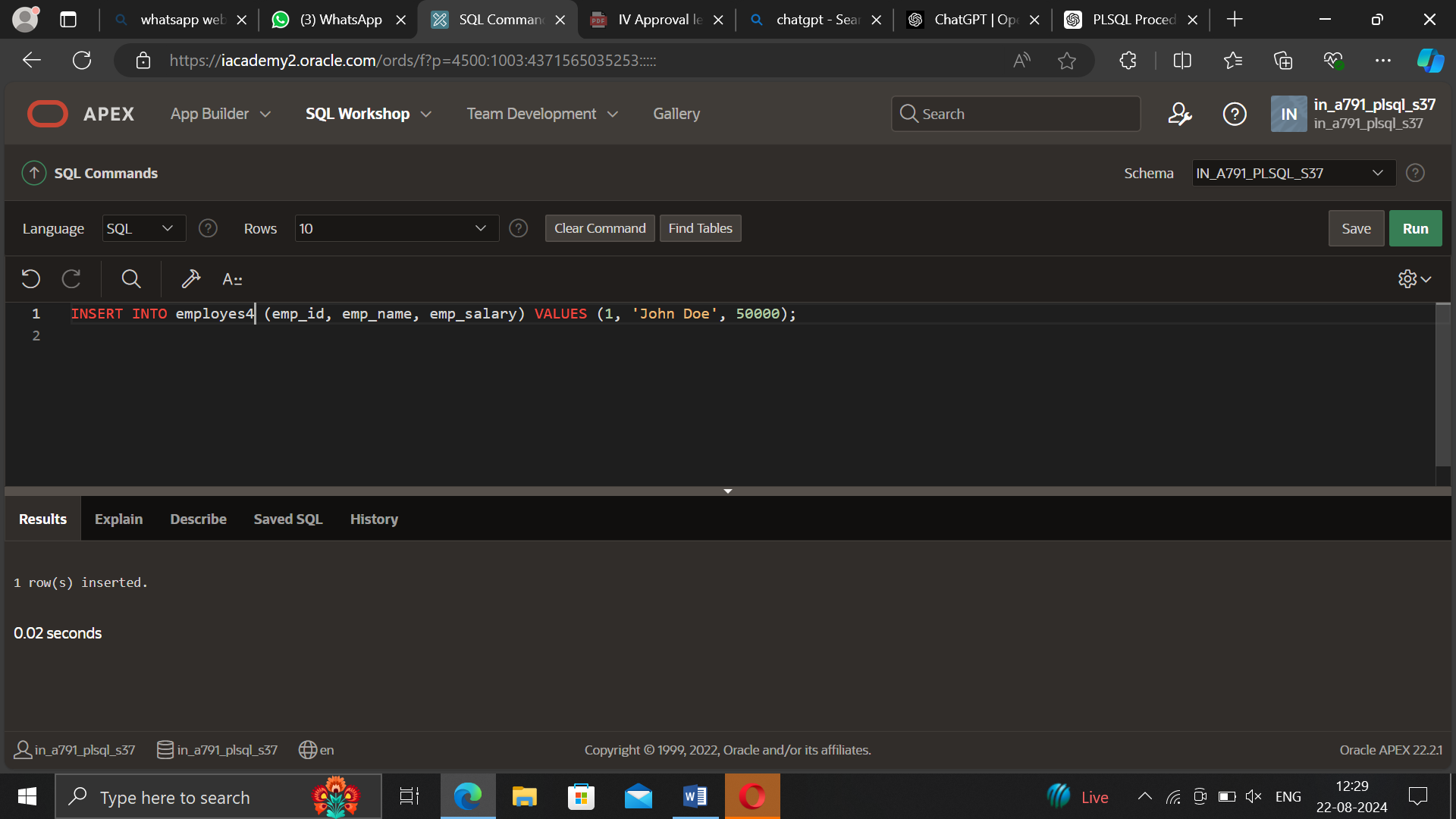
CREATE TABLE employees (

emp\_id NUMBER PRIMARY KEY,

emp\_name VARCHAR2(100),

emp\_salary NUMBER

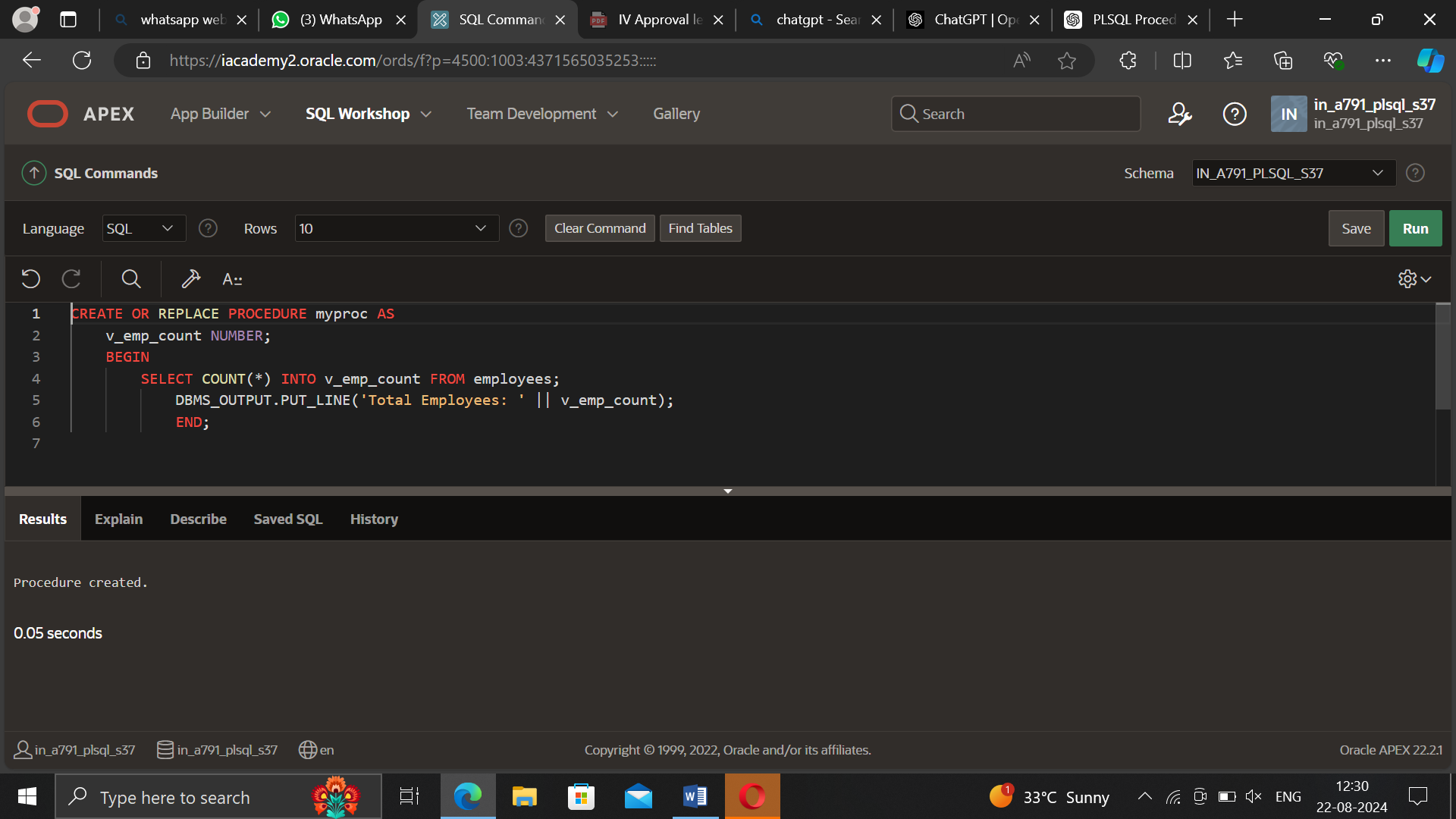
);



INSERT INTO employees (emp\_id, emp\_name, emp\_salary) VALUES (1, 'John Doe', 50000);

INSERT INTO employees (emp\_id, emp\_name, emp\_salary) VALUES (2, 'Jane Smith', 60000);

INSERT INTO employees (emp\_id, emp\_name, emp\_salary) VALUES (3, 'Robert Brown', 55000);



CREATE OR REPLACE PROCEDURE myproc AS

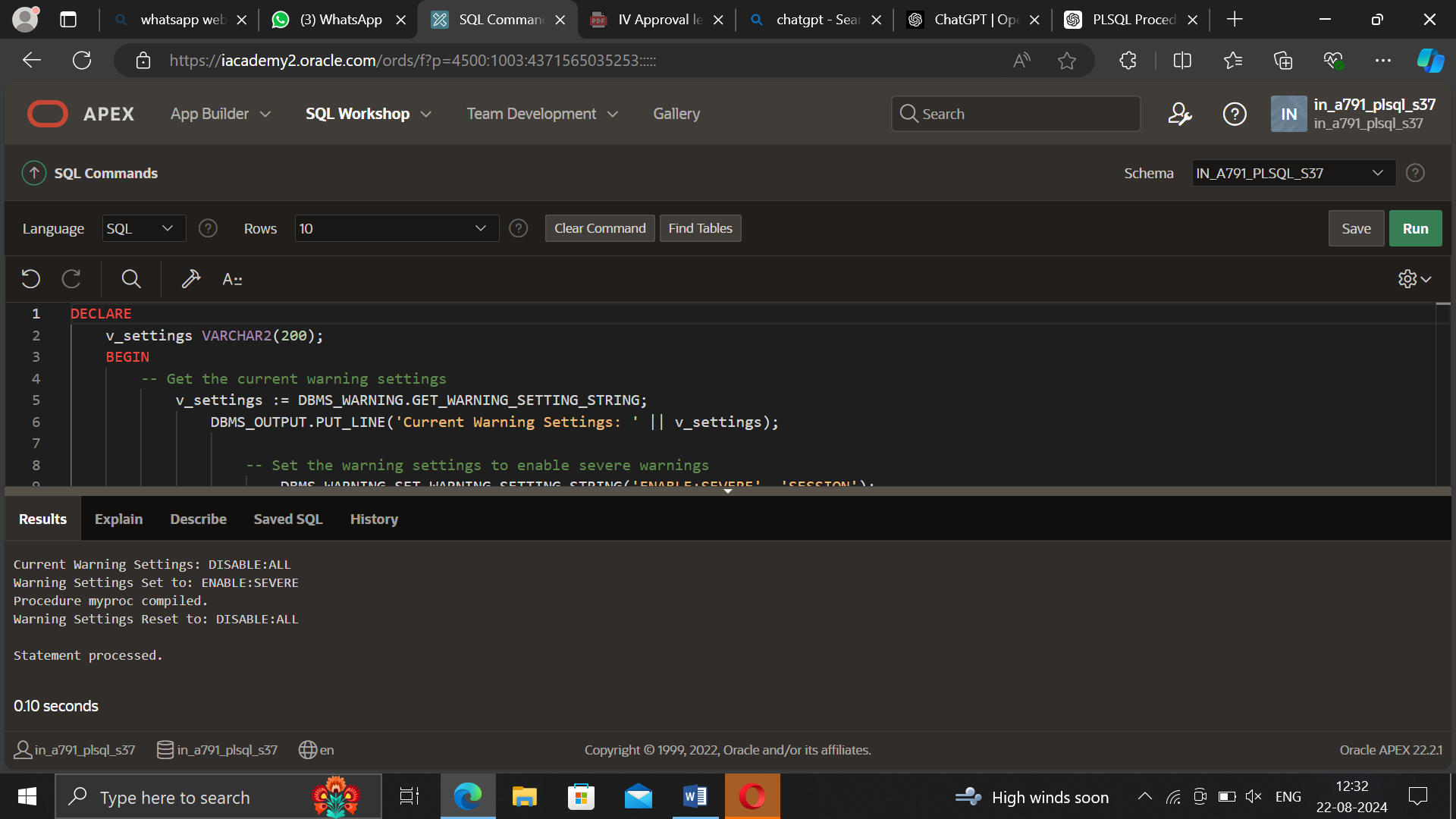
v\_emp\_count NUMBER;

BEGIN

SELECT COUNT(\*) INTO v\_emp\_count FROM employees;

DBMS\_OUTPUT.PUT\_LINE('Total Employees: ' || v\_emp\_count);

END;



DECLARE

v\_settings VARCHAR2(200);

BEGIN

-- Get the current warning settings

v\_settings := DBMS\_WARNING.GET\_WARNING\_SETTING\_STRING;

DBMS\_OUTPUT.PUT\_LINE('Current Warning Settings: ' || v\_settings);

-- Set the warning settings to enable severe warnings

DBMS\_WARNING.SET\_WARNING\_SETTING\_STRING('ENABLE:SEVERE', 'SESSION');

DBMS\_OUTPUT.PUT\_LINE('Warning Settings Set to: ENABLE:SEVERE');

-- Compile the procedure

EXECUTE IMMEDIATE 'ALTER PROCEDURE myproc COMPILE';

DBMS\_OUTPUT.PUT\_LINE('Procedure myproc compiled.');

-- Reset the warning settings back to original

DBMS\_WARNING.SET\_WARNING\_SETTING\_STRING(v\_settings, 'SESSION');

DBMS\_OUTPUT.PUT\_LINE('Warning Settings Reset to: ' || v\_settings);

END;

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