ASSIGNMENT – 37

CODE:

CREATE OR REPLACE PROCEDURE compile\_plsql(

p\_name VARCHAR2,

p\_type VARCHAR2,

p\_options VARCHAR2 DEFAULT NULL

) IS

v\_stmt VARCHAR2(4000);

BEGIN

v\_stmt := 'ALTER ' || p\_type || ' ' || p\_name || ' COMPILE';

IF p\_options IS NOT NULL THEN

v\_stmt := v\_stmt || ' ' || p\_options;

END IF;

EXECUTE IMMEDIATE v\_stmt;

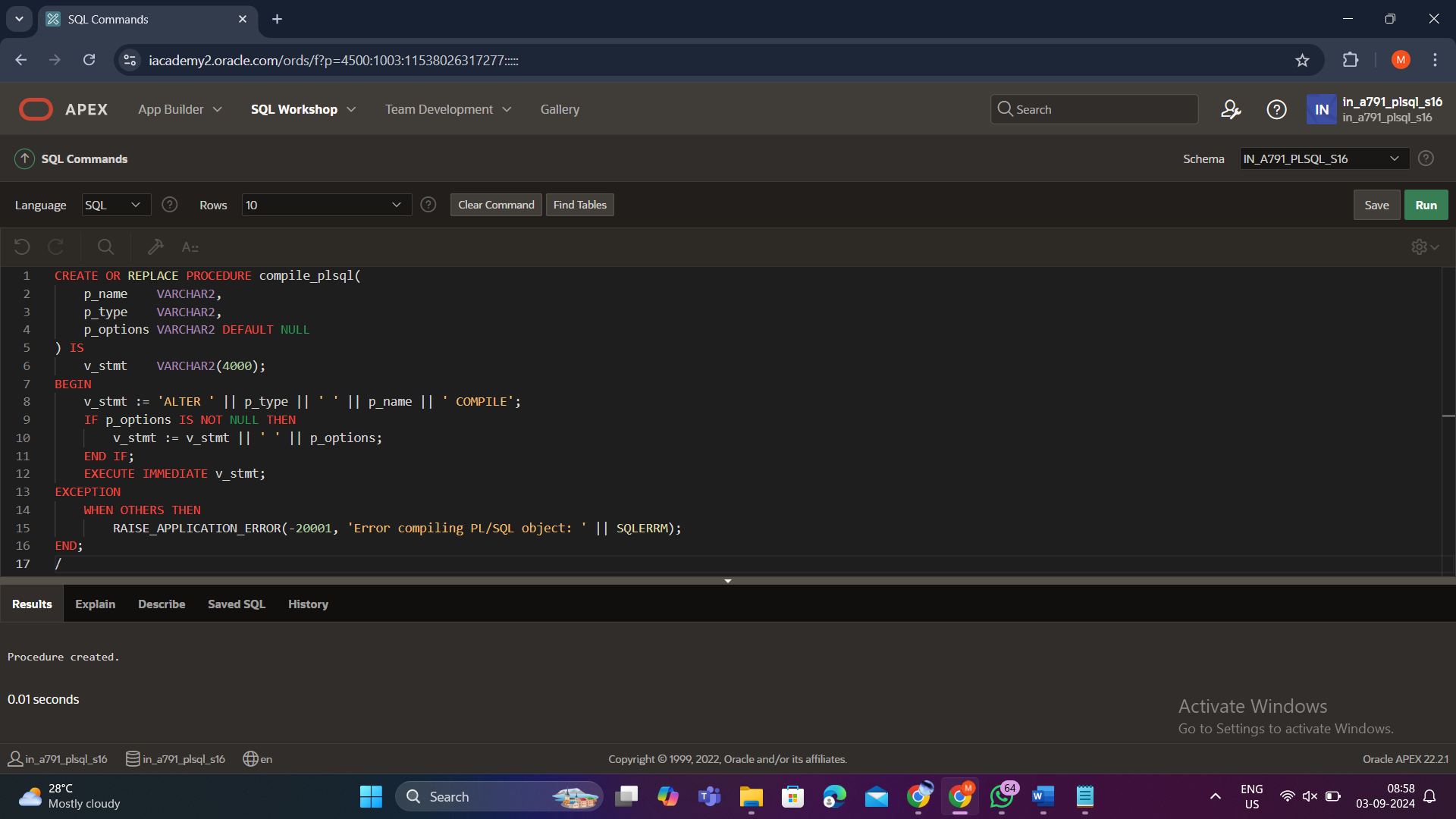
EXCEPTION

WHEN OTHERS THEN

RAISE\_APPLICATION\_ERROR(-20001, 'Error compiling PL/SQL object: ' || SQLERRM);

END;

/



OUTPUT:

BEGIN

compile\_plsql('format\_phone', 'PROCEDURE');

compile\_plsql('curs\_pkg', 'PACKAGE', 'DEBUG');

END;

/

