Assignment 33

PACKAGE IN CURSOR

CREATE OR REPLACE PACKAGE emp\_cursor\_pkg IS

CURSOR emp\_cursor IS

SELECT emp\_id, first\_name, last\_name, salary FROM employees;

PROCEDURE display\_employees;

END emp\_cursor\_pkg;

/

CREATE OR REPLACE PACKAGE BODY emp\_cursor\_pkg IS

PROCEDURE display\_employees IS

emp\_record emp\_cursor%ROWTYPE;

BEGIN

OPEN emp\_cursor;

LOOP

FETCH emp\_cursor INTO emp\_record;

EXIT WHEN emp\_cursor%NOTFOUND;

DBMS\_OUTPUT.PUT\_LINE('Employee ID: ' || emp\_record.emp\_id ||', First Name: ' || emp\_record.first\_name ||', Last Name: ' || emp\_record.last\_name ||', Salary: ' || emp\_record.salary);

END LOOP;

CLOSE emp\_cursor;

END display\_employees;

END emp\_cursor\_pkg;

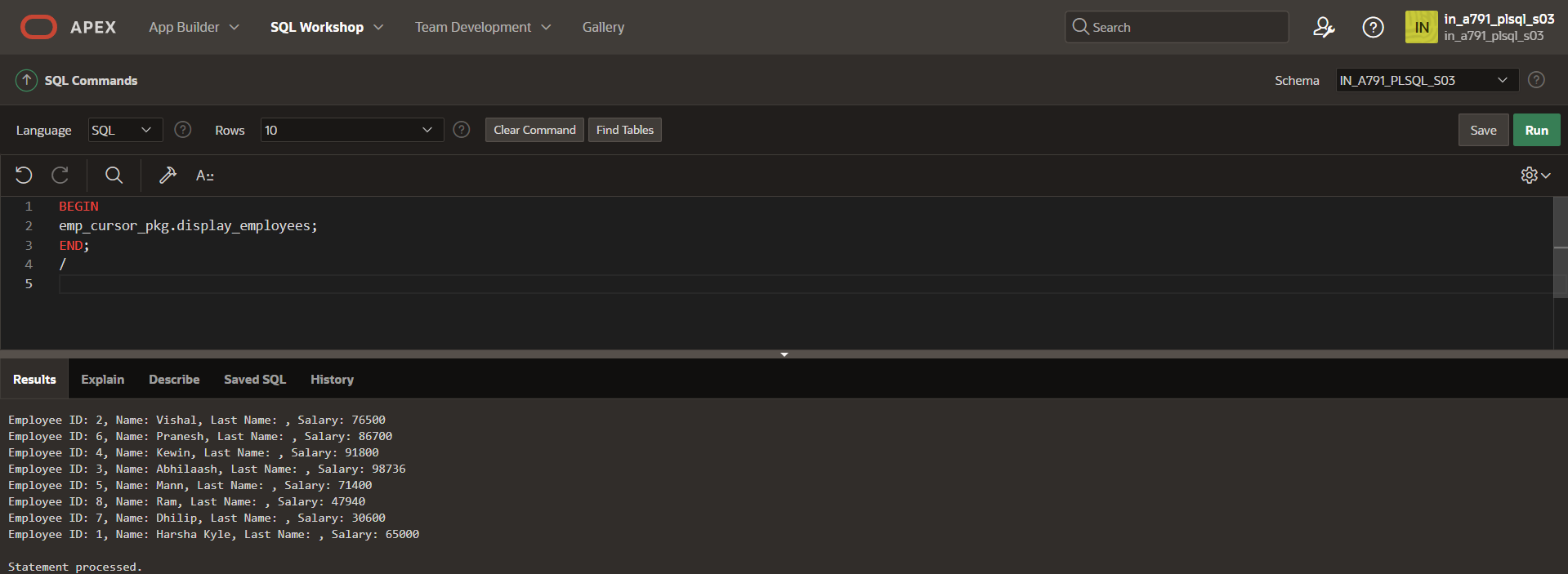
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BEGIN

emp\_cursor\_pkg.display\_employees;

END;

/



Granting access

GRANT EXECUTE ON emp\_cursor\_pkg TO IN\_A791\_PLSQL\_S01;

Revoking access

Revoke EXECUTE ON emp\_cursor\_pkg from IN\_A791\_PLSQL\_S01;