Assignment 31

Bodiless Package

CREATE OR REPLACE PACKAGE our\_exceptions IS

e\_cons\_violation EXCEPTION;

PRAGMA EXCEPTION\_INIT (e\_cons\_violation, -2292);

e\_value\_too\_large EXCEPTION;

PRAGMA EXCEPTION\_INIT (e\_value\_too\_large, -1438);

END our\_exceptions;

GRANT EXECUTE ON our\_exceptions TO PUBLIC;

DECLARE

v\_value VARCHAR2(5);

BEGIN

v\_value := 'ThisIsTooLong';

EXCEPTION

WHEN our\_exceptions.e\_value\_too\_large THEN

DBMS\_OUTPUT.PUT\_LINE('Error: Value too large for the v\_value variable.');

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('An unexpected error occurred: ' || SQLERRM);

END;

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