Assignment 22

DECLARE

EMPLOYEE\_NAME EXCEPTION;

PRAGMA EXCEPTION\_INIT(EMPLOYEE\_NAME, -20999);

v\_last\_name employees.EMPLOYEE\_NAME%TYPE := 'Wajith';

BEGIN

DELETE FROM employees

WHERE EMPLOYEE\_NAME = 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 EMPLOYEE\_NAME THEN

DBMS\_OUTPUT.PUT\_LINE('Valid last names are: ');

FOR c1 IN (SELECT DISTINCT EMPLOYEE\_NAME FROM employees)

LOOP

DBMS\_OUTPUT.PUT\_LINE(c1.EMPLOYEE\_NAME);

END LOOP;

WHEN OTHERS THEN

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

END;

