Blake Bryant

Professor Ron Little

CS275 PL/SQL

May 19, 2020

CS275 Direct Assignment 11

**Scripts:**

drop table product;

CREATE TABLE PRODUCT

(PRODUCT\_ID NUMBER(8) PRIMARY KEY,

PRODUCT\_NAME VARCHAR2(20));

set feedback on;

set serveroutput on;

DECLARE

TYPE LIST\_OF\_PRODUCTS IS TABLE OF PRODUCT.PRODUCT\_NAME%TYPE

INDEX BY PLS\_INTEGER;

PRODUCTS LIST\_OF\_PRODUCTS;

ROW\_INDEX PLS\_INTEGER;

BEGIN

PRODUCTS (2) := 'Bleach';

PRODUCTS (12) := 'Corona wipes';

PRODUCTS (33) := 'Paper Plates';

PRODUCTS (74) := 'Food Jar';

PRODUCTS (56) := 'Scrap Metal';

ROW\_INDEX := PRODUCTS.FIRST;

WHILE(ROW\_INDEX IS NOT NULL)

LOOP

DBMS\_OUTPUT.PUT\_LINE(PRODUCTS(ROW\_INDEX));

ROW\_INDEX := PRODUCTS.NEXT(ROW\_INDEX);

END LOOP;

END;

**Screenshots:**

