## CREATE TABLES

CREATE TABLE Categories (categoryID INT PRIMARY KEY, categoryName VARCHAR (255), categoryOrder INT UNIQUE);

CREATE TABLE Products(productID INT PRIMARY KEY, productName VARCHAR(255) NOT NULL UNIQUE, productDescription VARCHAR(255) NOT NULL UNIQUE, productImageURL VARCHAR(255) NOT NULL, productPrice DECIMAL(10, 2) NOT NULL, categoryID INT, featuredProduct INT, FOREIGN KEY (categoryID) REFERENCES Categories(categoryID));

CREATE TABLE Users (userID INT PRIMARY KEY, dateCreated DATE NOT NULL, timeCreated TIME NOT NULL, userName VARCHAR(255) NOT NULL UNIQUE, userEmail VARCHAR(255) NOT NULL UNIQUE, userPassword VARCHAR(255) NOT NULL, userType VARCHAR(255) NOT NULL);

CREATE TABLE Carts(cartID INT PRIMARY KEY, cartStatus VARCHAR(255) NOT NULL, creationDate DATE NOT NULL, userID INT, FOREIGN KEY (userID) REFERENCES Users(userID));

CREATE TABLE CartProducts(cartProductID INT PRIMARY KEY, cartID INT, productID INT, itemQty INT NOT NULL, FOREIGN KEY (cartID) REFERENCES Carts(cartID), FOREIGN KEY (productID) REFERENCES Products(productID));

## <u>DELETE TABLES</u>

**DROP TABLE Categories**;

**DROP TABLE Products**;

**DROP TABLE Users**;

**DROP TABLE Carts**;

DROP TABLE CartProducts;