PHP my Sql PcPulse

-- Categories Table

CREATE TABLE Categories (

CategoryID INT PRIMARY KEY AUTO\_INCREMENT,

CategoryName VARCHAR(255) NOT NULL

);

-- Users Table

CREATE TABLE Users (

UserID INT PRIMARY KEY AUTO\_INCREMENT,

FirstName VARCHAR(50) NOT NULL,

LastName VARCHAR(50) NOT NULL,

Email VARCHAR(100) NOT NULL,

Password VARCHAR(255) NOT NULL,

Address TEXT,

UserType ENUM('Admin', 'Customer') DEFAULT 'Customer' -- Add this line for userType

);

-- Products Table

CREATE TABLE Products (

ProductID INT PRIMARY KEY AUTO\_INCREMENT,

Name VARCHAR(255) NOT NULL,

Description TEXT,

Price DECIMAL(10, 2) NOT NULL,

CategoryID INT,

ImageURL VARCHAR(255),

Brand VARCHAR(50), -- Add this line for brand

Model VARCHAR(50), -- Add this line for model

UpdatedBy INT, -- Add this line for updatedBy (Assuming it's a reference to Users table)

FOREIGN KEY (CategoryID) REFERENCES Categories(CategoryID),

FOREIGN KEY (UpdatedBy) REFERENCES Users(UserID)

);

-- Orders Table

CREATE TABLE Orders (

OrderID INT PRIMARY KEY AUTO\_INCREMENT,

UserID INT,

OrderDate TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

TotalAmount DECIMAL(10, 2) NOT NULL,

FOREIGN KEY (UserID) REFERENCES Users(UserID)

);

-- OrderDetails Table

CREATE TABLE OrderDetails (

OrderDetailID INT PRIMARY KEY AUTO\_INCREMENT,

OrderID INT,

ProductID INT,

Quantity INT NOT NULL,

Subtotal DECIMAL(10, 2) NOT NULL,

FOREIGN KEY (OrderID) REFERENCES Orders(OrderID),

FOREIGN KEY (ProductID) REFERENCES Products(ProductID)

);