

Course Information

Course	CSE 480 Web Database Programming (Section 1)
Instructor	Abdus Satter, Adjunct Faculty, Department of Computer Science and Engineering

Project Name

Title Of Project	Online Shopping
Student Information	Name: Jugal Kishore Chanda Id: 2017-1-60-134

Project Purpose

The purpose of this project is to anyone can buy their necessary product through online. Sometimes we are busy to some other work. Again it needs to more time to go other place to shop and come back specially in Dhaka city. So anyone can create an account on and can buy their necessary thing. They the owner or management team of this company send their product through their delivery man. In this case we can save lots of time. In recent time it is more popular of our country.

Project Goals and Objectives

The goals and objectives of the Online Shopping are as follows:

1. User can find their necessary product on our system.
2. If any product they choose they can add it to cart system and letter order this product by checking out.

Project Description

This project is Online Shopping. In this system admin (the owner or the management team) upload their product (Product Name, Product Image, Product Brand, and Product Price). Then the other user can see their products. If anyone like their any product based on their necessary they can add it out cart. If they want they can add multiple product to their cart. After adding all their necessary product to cart they order their product after giving some information. Then the admin can show all the orders. Admin can also see all the product information and user information of a specific order. After delivered the products admin can change the order status pending to deliver.

Scope

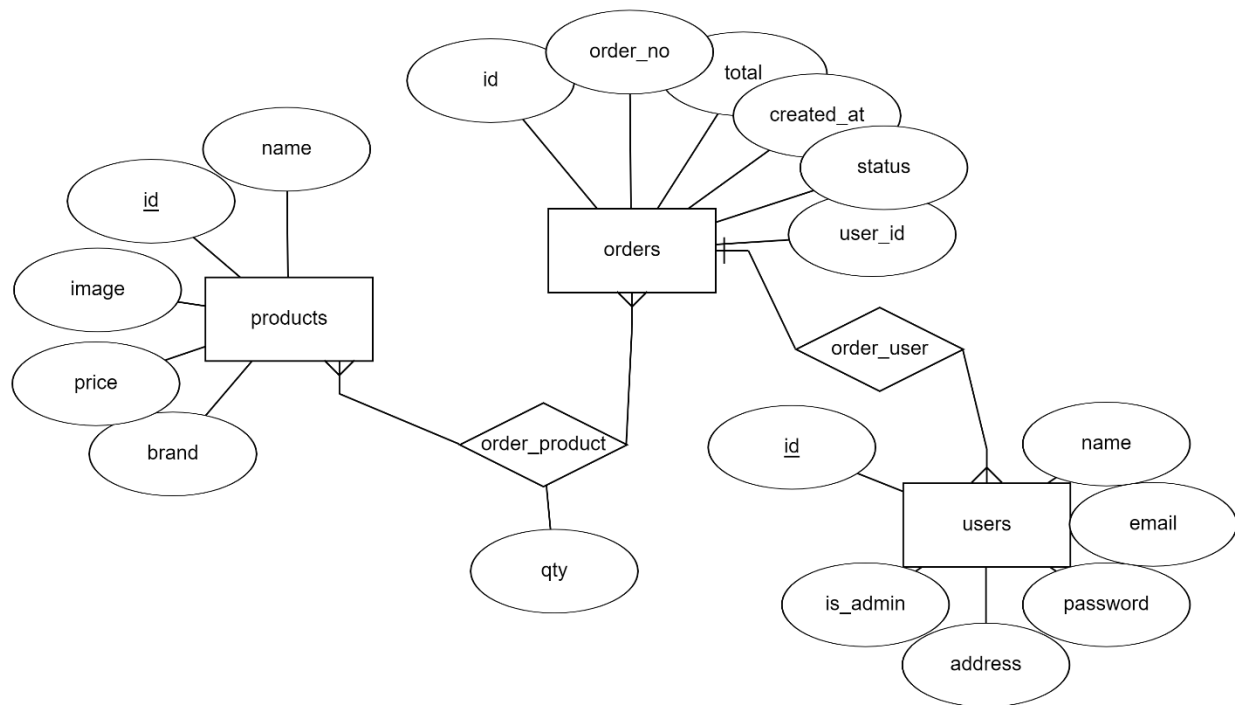
The system is focused on online shopping which is very popular in recent time especially for COVID-19 so that no one need to go market for buying their necessary things. If anyone want to do a business with E-Shopping they can use my system after a little bit modification based on their requirement.

System User

Admin	<ul style="list-style-type: none">• Can Add, Update, and Delete a product.• Can see all the orders and order details.• Can change the order status pending to delivered.
User	<ul style="list-style-type: none">• Can see all the added products.

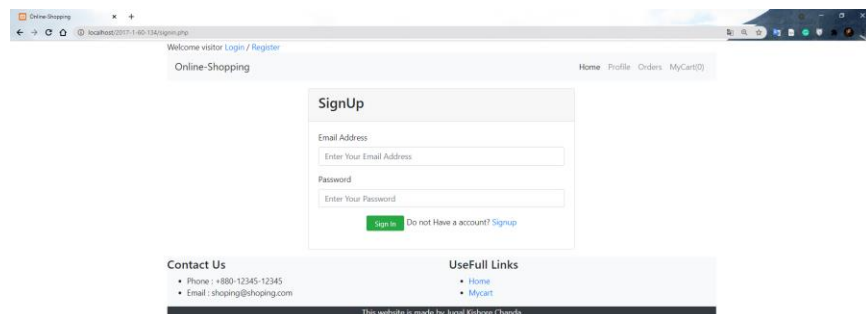
- Can add to cart if any product they like.
- Can check out for ordering a product.
- Can see all their previous orders and order details.

Database



Process

- Sign in: For general user for order a product or checking out they need to logged in to my system. And for accessing admin panel admin must be logged in to our system. In my system there is two type of user.



- Sign Up: For creating an account to my system user need to sign up.

Online-Shopping

Welcome visitor [Login](#) / [Register](#)

Home Profile Orders MyCart()

SignUp

Full Name
Enter Your Full Name

Email Address
Enter Your Email Address

Phone Number
Enter Your Phone Number

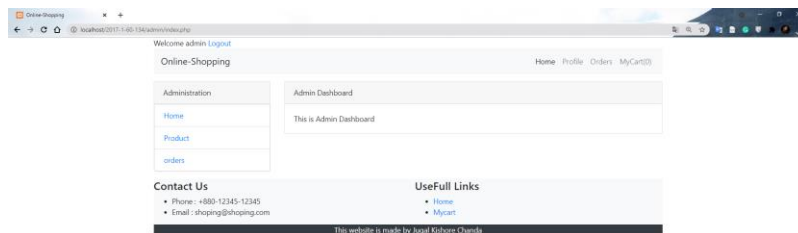
Address

Password
Enter Your Password

[Sign Up](#) [Have a account already? Signin](#)

For Admin

- Admin Dashboard: After sign in a user if the user is admin then the user can automatically see the admin dashboard by default.



- Product Section: After going to product admin can see the existing added product to the system.

Online-Shopping

Welcome admin [Logout](#)

Home Profile Orders MyCart()

Administration

Home

Product

orders

Products

[Add Product](#)

Code	Name	Brand	Image	Price	
1621336218	Monitor	Asus		BDT 10900	Edit Delete
1621335964	MSI Laptop	MSI		BDT 110000	Edit Delete
1621336001	Zigor Ups	Zigor		BDT 4700	Edit Delete
1621336022	Epson Printer	Epson		BDT 12800	Edit Delete
1621336044	KWG Casing	KWG		BDT 4600	Edit Delete
1621336074	AMD Ryzen PC	AMD Ryzen		BDT 62000	Edit Delete

Contact Us

- Phone : +880-12345-12345
- Email : shopping@shopping.com

UseFull Links

- [Home](#)
- [MyCart](#)

This website is made by Jugal Kishore Chandra

- Adding New Product: After clicking the **Add Product** button then admin can see the product add form. After giving the information of a product admin can add a new product.

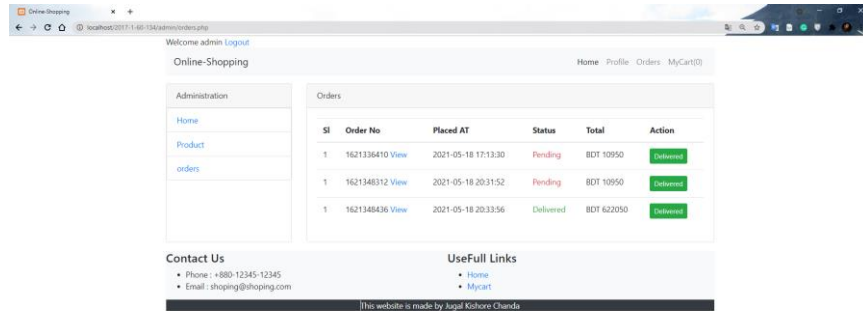
The screenshot shows the 'Add Product' form in the admin interface. The form includes fields for Product Name, Product Price, Product Brand (optional), and Product Image. There is a 'Choose File' button for the image and an 'Add Product' button at the bottom right. The interface also features a sidebar with 'Administration' links (Home, Product, orders) and a footer with contact information and useful links.

- Edit and Delete Product: Admin can edit or delete a product by clicking edit and delete icon showed on product page.

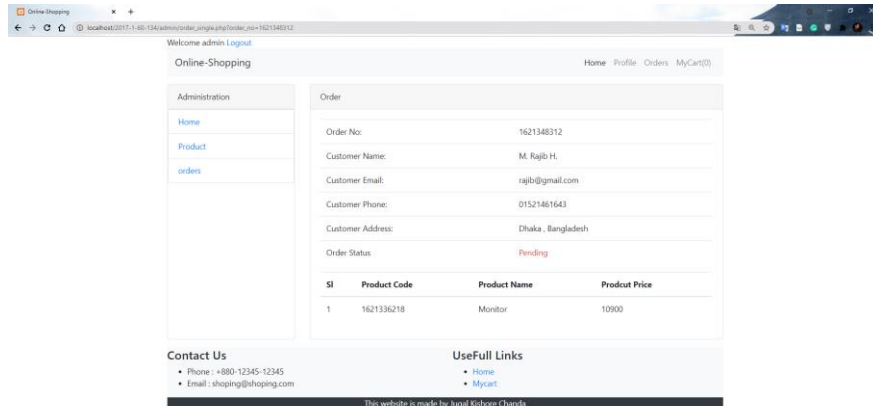
The screenshot shows the 'Products' list in the admin interface. It displays a table with columns for Code, Name, Brand, Image, and Price. Each row represents a product with its respective details and edit/delete icons. The interface also features a sidebar with 'Administration' links (Home, Product, orders) and a footer with contact information and useful links.

Code	Name	Brand	Image	Price
1621336218	Monitor	Asus		BDT 10900
1621335964	MSI Laptop	MSI		BDT 110000
1621336001	Zigor Ups	Zigor		BDT 4700
1621336022	Epson Printer	Epson		BDT 12800
1621336044	KWG Casing	KWG		BDT 4600
1621336074	AMD Ryzen PC	AMD Ryzen		BDT 622000

- Orders: Admin can show all the order if any orders come in the orders section. Admin can change the status of an order pending to delivered if an order is delivered.

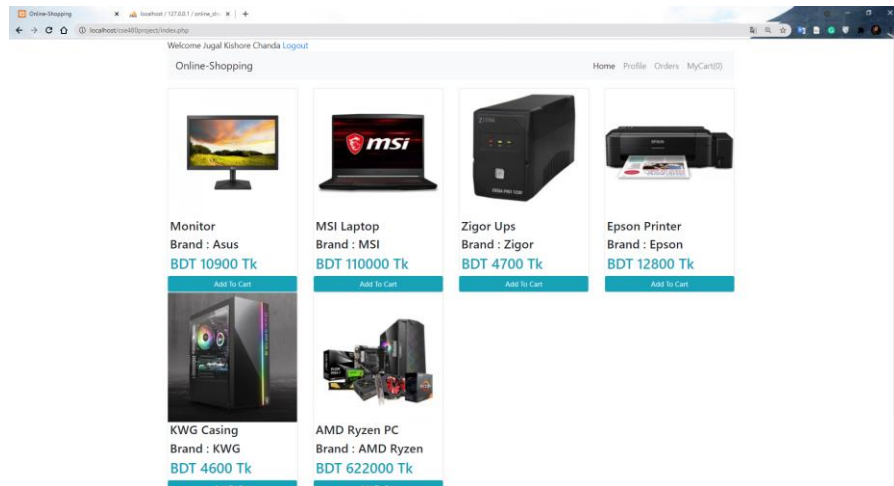


- Order Details: By clicking the view button beside the order no admin can view the details of an order.

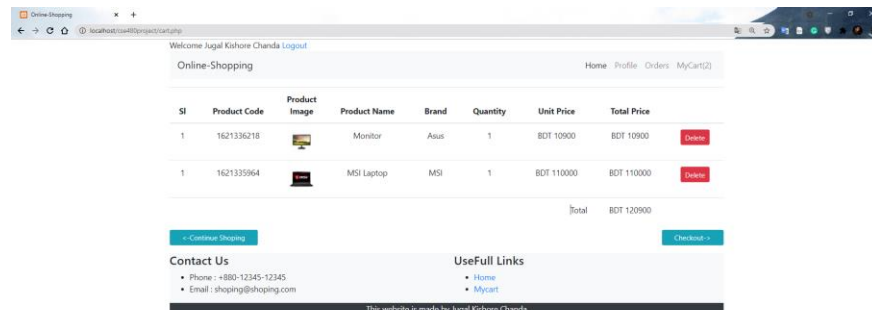


General User

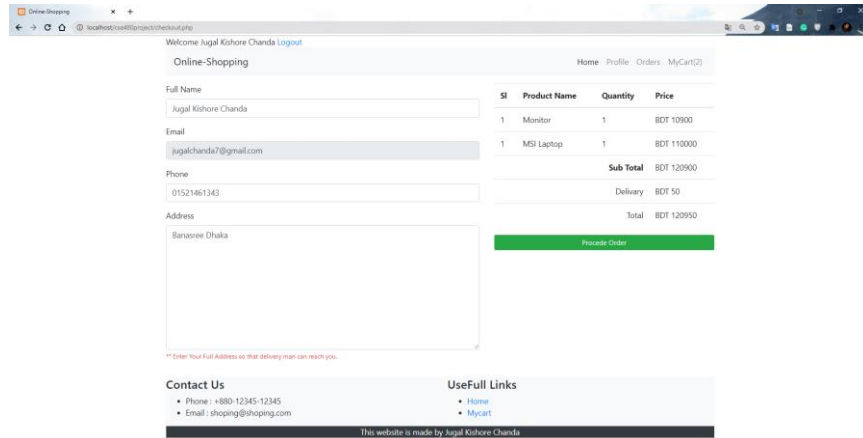
- Home Page: This is the home page for general user who want to buy something from my system.



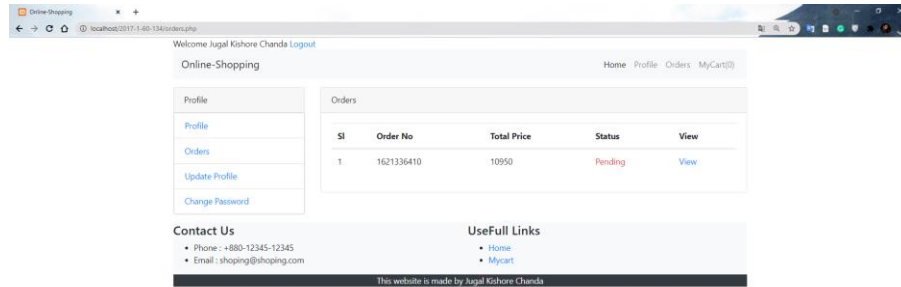
- **Cart:** By clicking **add to cart** button user can add a product to cart. And immediately he can show the cart page. In this page he can show which product is added to his cart. He can delete a product from cart by clicking delete button. By clicking checkout button on right side of cart page he can check out his order. If the he can click the continue shopping he can go to the home page for further shopping.



- **Checkout:** By giving some information he can order his products.



- Profile: By going to profile section he can update his profile, change his password and mostly he can see his previous orders can see the order status.



Technology

Frontend : HTML, CSS
 Backend : PHP
 Database : MySQL
 Framework and Library : Bootstrap 4