



A PROJECT REPORT

ON

Online Shopping System

DONE BY

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ARISE ONCAMPUS

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Tambaram, Chennai-600045 (Tamil Nadu)
2020

Online Shopping System

1. Introduction

Online Shopping System is a form of electronic commerce which allows consumers to directly buy goods or services from a seller over the internet using a web browser. Consumers find a product of interest by visiting the website of the retailer directly or by searching among alternative vendors using a shopping search engine, which displays the same product's availability and pricing at different e-retailers.

2. Scope

Purchasing and selling products and services over the internet without the need of going physically to the market is what online shopping all about. Online shopping is just like a retail store shopping that we do by going to the market, but it is done through the internet.

- **Advantages of the new system proposed**

- a) Choose products faster and easier at one place.
- b) Saves time of travelling to the vendor/seller's place.
- c) Good/Trusted & Tension free delivery services. Products bought online will be delivered to the footsteps of the buyer free of cost (may be varied based on the vendor/seller).
- d) Alerts and real time reporting through Emails (to both vendor as well as buyer).
- e) Reports generated can be saved for future references.
- f) Inventory reports for the vendor/seller on daily, monthly, yearly basis.

3. REQUIRMENT AND SPECIFICATIONS

- **HARDWARE SPECIFICATION**

Processor: Any Processor above 1.5 GH

RAM: 4 GB.

Hard Disk: 1 TB.

- **SOFTWARE SPECIFICATION**

Frontend Platform: HTML-5, Bootstrap-4, JavaScript, Ajax, jQuery.

Backend Platform: Java-JSP/Servlet, My SQL.

Software: Eclipse Neon.

Operating System: Windows-10, Linux.

4. Project Modules

A) Customer Module

- 1) Customer Account Registration.
- 2) Customer Login.
- 3) Customer Settings.
- 4) Customer Products Carts.
- 5) Customers Password Change.
- 6) Online Product Views Category Wise.
- 7) About Us.
- 8) Contact Us.

B) Admin Module

a) Products.:

- 1) Add Products/ Edit/ Delete.
- 2) View Products.

b) Orders.:

- 1) View All Orders.
- 2) View Pending Orders.
- 3) View Delivered Orders.

c) Customers.:

- 1) View Customers/ Delete.
- 2) View Contacts.

d) Accounts.:

- 1) My Accounts.
- 2) Change Password.

5. Database Structure

Tables. :

- 1) tbladmin
- 2) tblcaptcha
- 3) tblcart
- 4) tblcontact
- 5) tblcustomer
- 6) tblorder_detail
- 7) tblorders
- 8) tblproduct

6. Reporting

In this module all reports will be generated. Whenever an item is sold, or customer orders a product, its vendor should be sent an alert via email immediately so that he can ship that item soon. This module has 3 sub modules like a **Stock Reports, Order Reports & Delivery Reports**

- **Stock Report**

Will produce reports of the quantity of the products available and product status.

- **Order Report**

Will have the list of products ordered and the customer details who have bought that product, which are undelivered.

- **Delivery Reports**

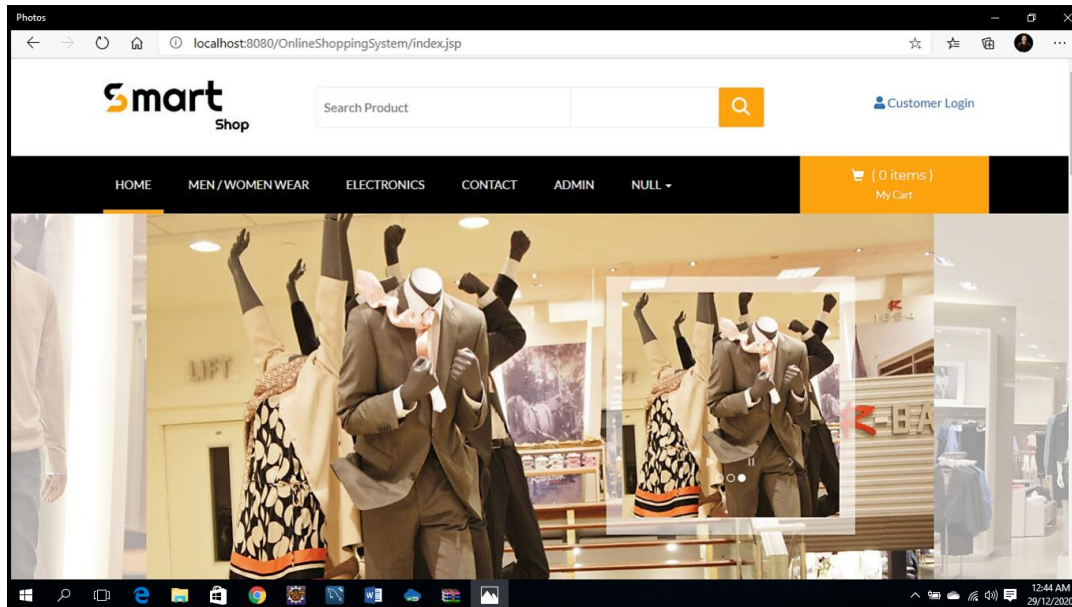
Will generate products list, which are delivered to customers?

7. Future scope of the Project

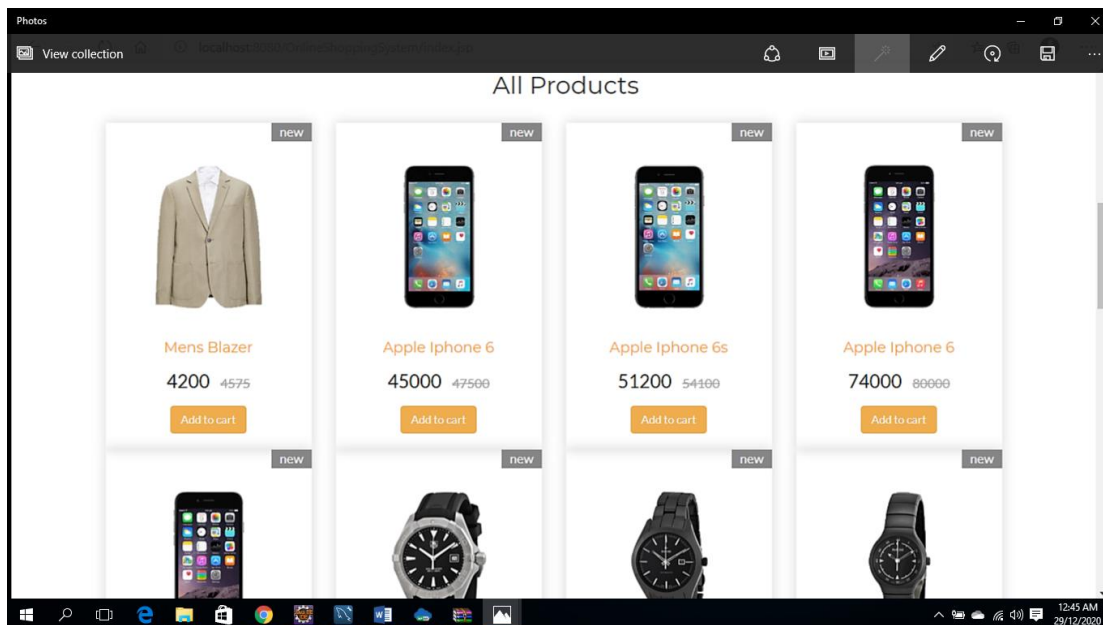
- a) Most generic consumer to consumer e-commerce website, which covers almost all possible categories.
- b) Maximize benefits and minimize the disadvantages of a common e-commerce website.
- c) User friendly, Vendor friendly environment.

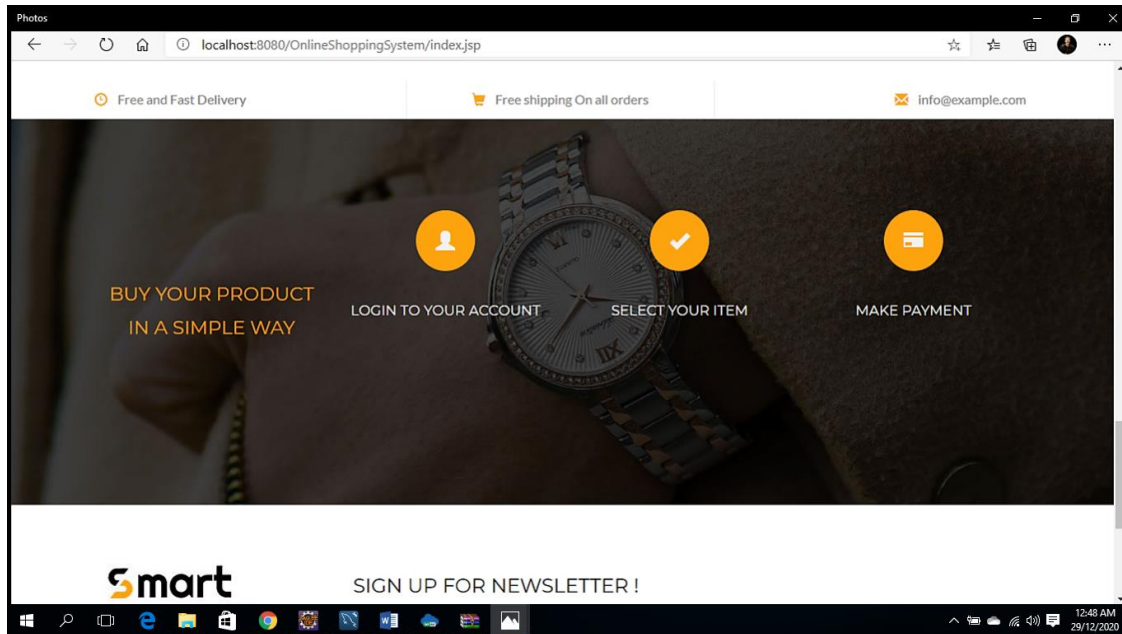
SNAPSHOTS

- **Home Page:**

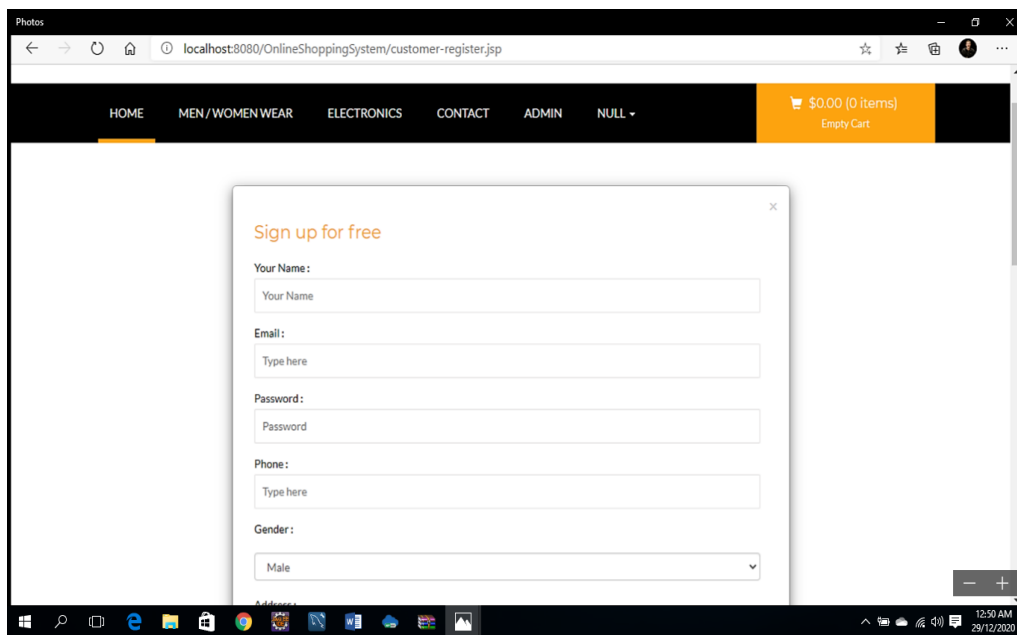


- **All Product:**

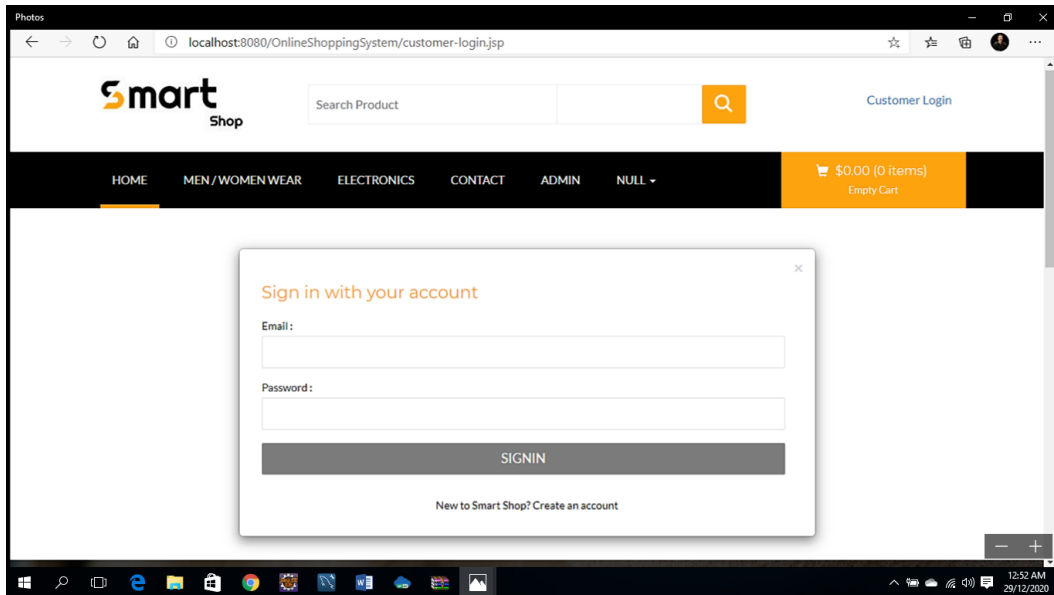




- **Customer-register page:**

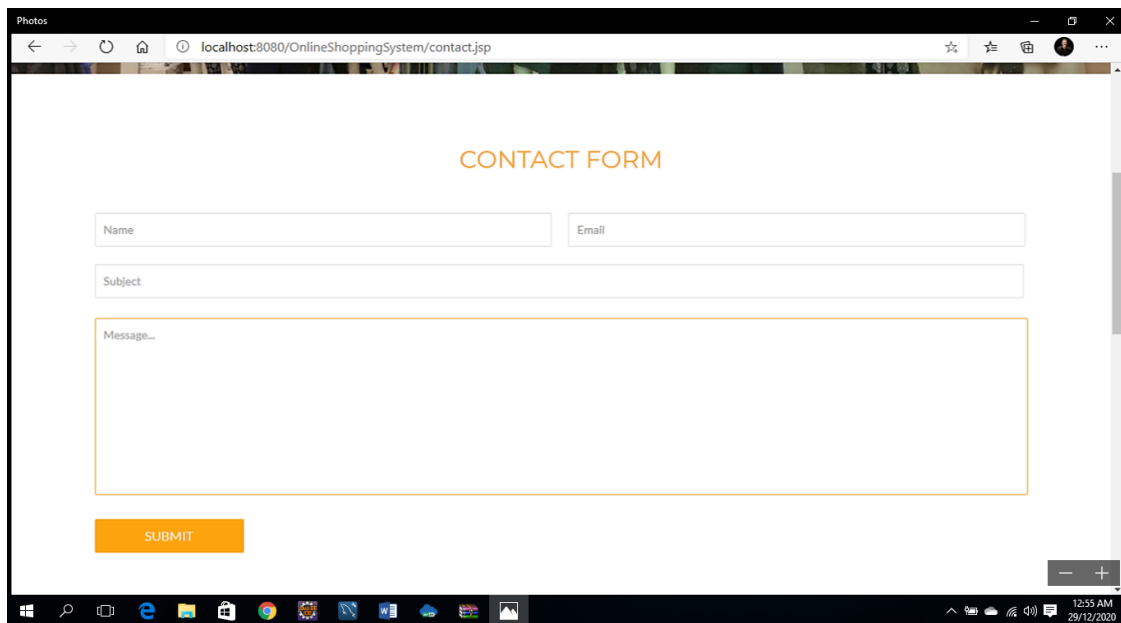


- **Customer-Login page:**



The screenshot shows a web browser window with the URL `localhost:8080/OnlineShoppingSystem/customer-login.jsp`. The page features the "Smart Shop" logo and a search bar. A navigation menu includes links for HOME, MEN/WOMEN WEAR, ELECTRONICS, CONTACT, ADMIN, and NULL. A shopping cart icon shows "\$0.00 (0 items)" and "Empty Cart". A modal window titled "Sign in with your account" is centered on the page, containing input fields for "Email:" and "Password:", a "SIGNIN" button, and a link "New to Smart Shop? Create an account".

- **Contact Form:**



The screenshot shows a web browser window with the URL `localhost:8080/OnlineShoppingSystem/contact.jsp`. The page has a header image and the title "CONTACT FORM" in orange. The form includes input fields for "Name", "Email", and "Subject", and a large text area for "Message...". A "SUBMIT" button is located at the bottom left of the form.

- **Admin-Login Page:**

Photos

localhost:8080/OnlineShoppingSystem/admin-login.jsp

**HORIZONTAL
ADMIN**

HOME ADMIN LOGIN

ADMIN LOGIN

Admin Login

Email Id.:

Password:

Verification code:

Admin Login Clear

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29/12/2020



- **Shopping-Bag page:**

Photos

localhost:8080/OnlineShoppingSystem/checkout.jsp

CHECK OUT

MY SHOPPING BAG






| SR.No | Product | Quantity | MRP(Rs) | Selling Price(Rs) | Total Price(Rs) | Action |
|-------|--|--|---------|-------------------|-------------------------|---|
| 1 |  Watches | <input type="text" value="1"/> Update Quantity | 550 | 525 | 525 |  |
| | | | | | Total Amount: 525.0 Rs. | |

[Billing Address](#)

Note: Now only cash on delivery payment mode is available.

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29/12/2020

- **My Orders Page:-**

| SR.No | Product | Quantity | MRP(\$) | Selling Price(\$) | Total Price(\$) | Order Date | Action |
|-------|---|----------|---------|-------------------|-----------------|---------------------|-----------|
| 1 |  | 4 | 69.74 | 45.99 | 183.96 | 2020-10-04 19:12:31 | Delivered |
| 2 |  | 2 | 69.74 | 45.99 | 91.98 | 2020-10-04 19:12:31 | Pending |
| 3 |  | 3 | 69.74 | 45.99 | 137.97 | 2020-10-04 19:12:31 | Delivered |
| 4 |  | 1 | 69999 | 74000 | 74000 | 2020-10-04 21:12:39 | Delivered |
| 5 |  | 1 | 4575 | 4200 | 4200 | 2020-10-04 21:12:39 | Pending |

MY PROFILE

Kishor Kadam kadamk33@gmail.com

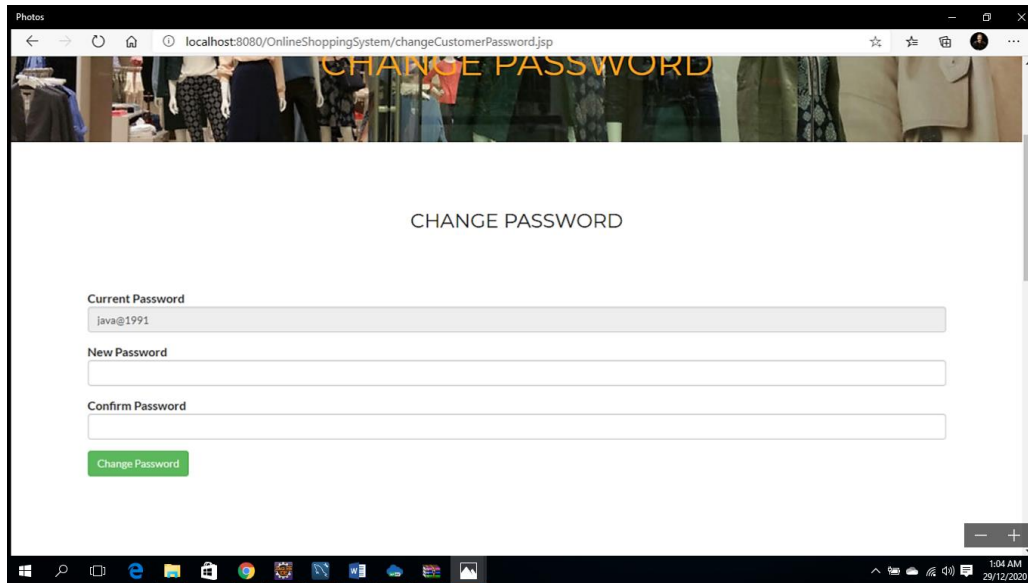
Male +917276763516

Bhalawani, Ahmednagar

[Back To Shopping](#)

Free and Fast Delivery Free shipping On all orders info@example.com

- **Change Password Page:-**



CHANGE PASSWORD

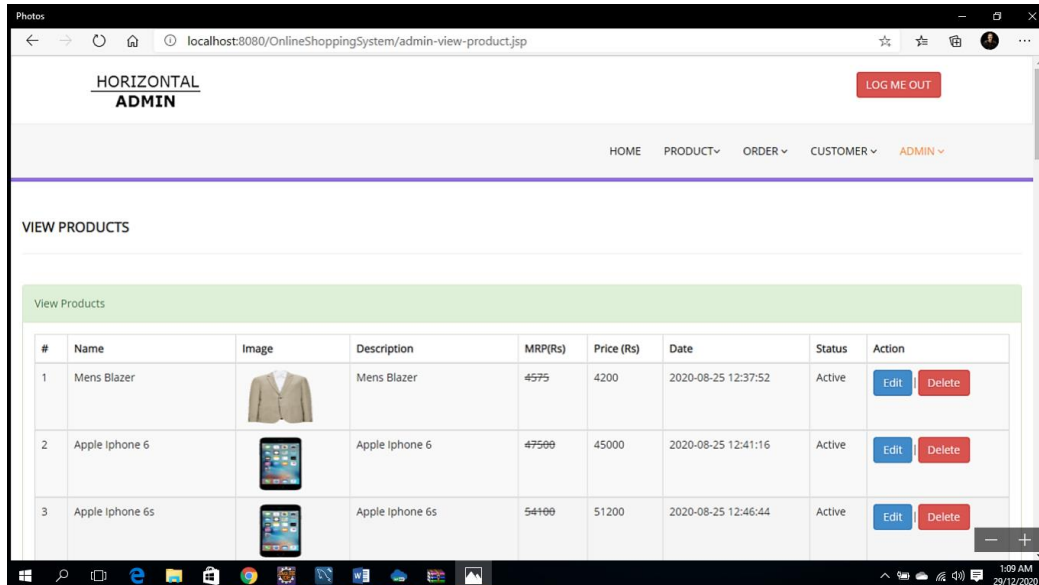
Current Password
java@1991

New Password

Confirm Password

Change Password

- **Admin-View Page:-**






HORIZONTAL
ADMIN

LOG ME OUT

HOME PRODUCT ORDER CUSTOMER ADMIN

VIEW PRODUCTS

View Products

| # | Name | Image | Description | MRP(Rs) | Price (Rs) | Date | Status | Action |
|---|-----------------|---|-----------------|---------|------------|---------------------|--------|---|
| 1 | Mens Blazer |  | Mens Blazer | 4575 | 4200 | 2020-08-25 12:37:52 | Active | Edit Delete |
| 2 | Apple Iphone 6 |  | Apple Iphone 6 | 47500 | 45000 | 2020-08-25 12:41:16 | Active | Edit Delete |
| 3 | Apple Iphone 6s |  | Apple Iphone 6s | 54400 | 51200 | 2020-08-25 12:46:44 | Active | Edit Delete |

Photos

localhost:8080/OnlineShoppingSystem/admin-edit-product.jsp?id=1

HOME PRODUCT ORDER CUSTOMER ADMIN

EDIT PRODUCT

Edit Product

Product Id

1

Enter Name

Mens Blazer

Price

4200

Description

Mens Blazer

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- **Admin-Add-product:-**

Photos

localhost:8080/OnlineShoppingSystem/admin-add-product.jsp

ADD PRODUCT

Add Product

Enter Name

Price

Description

MRP Price

Status

Active

Product Category

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Photos

localhost:8080/OnlineShoppingSystem/admin-all-orders.jsp

HOME PRODUCT ORDER CUSTOMER ADMIN

ALL ORDERS

All Orders

| # | Order No | Customer Details | Product | Qty | Total Amount | Status | Date | Payment Mode | Action |
|---|----------|---|---|-----|--------------|-----------|---------------------|--------------|---------|
| 1 | 1001 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 4 | 183.96 | Delivered | 2020-10-04 19:12:31 | COD | Pending |
| 2 | 1002 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 2 | 91.98 | Pending | 2020-10-04 19:12:31 | COD | Deliver |
| 3 | 1003 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 3 | 137.97 | Delivered | 2020-10-04 19:12:31 | COD | Pending |






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- Admin Delivery product:

Photos

localhost:8080/OnlineShoppingSystem/admin-delivered-orders.jsp

Delivered Orders

| # | Order No | Customer Details | Product | Qty | Total Amount | Status | Date | Payment Mode |
|---|----------|---|---|------|--------------|-----------|---------------------|--------------|
| 1 | 1001 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 4 | 183.96 | Delivered | 2020-10-04 19:12:31 | COD |
| 3 | 1003 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 3 | 137.97 | Delivered | 2020-10-04 19:12:31 | COD |
| 4 | 2004 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 1 | 74000 | Delivered | 2020-10-04 21:12:39 | COD |
| 6 | 2006 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 1 | 950 | Delivered | 2020-10-04 21:12:39 | COD |
| 8 | 4008 | Kishor Kadam +917276763516 kadamk33@gmail.com Bhalawani, Ahmednagar Home 414103 |  | 1155 | 2021250.0 | Delivered | 2020-10-04 21:15:15 | COD |

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