Kristu Jayanti College

AUTONOMOUS Bengaluru

Reaccredited 'A++' Grade by NAAC | Affiliated to Bengaluru North University

PROJECT REPORT ON

"Art Gallery System"

Submitted in partial fulfillment of the requirements for Software Engineering Mini Project Lab for 2nd Semester

Master of Computer Applications

Submitted by

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Under the guidance of

Dr. Velmurugan R

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CERTIFICATE

This is to certify that the project titled ***"Art Gallery System"*** has been satisfactorily completed by **Ms. Shalini N** with **Reg. No. 21MCAA30**, in partial fulfillment of the requirements for ***Software Engineering Mini Project Lab*** with course code **MCC2P2B21,** for the 2nd Semester MCA course during the academic year 2021-2022 as prescribed by Bangalore North University.

Faculty In-charge **Head of the Department**

Valued by

Examiner 1:_____ Date :

Examiner 2:_____ Centre: Kristu Jayanti College

ACKNOWLEDGEMENT

First of all, we would like to thank the God Almighty for all the blessings he has showered on us. Our spiritual quotient gave us more strength and motivation that helped immensely.

We would like to thank **Rev. Dr. Augustine George,** our esteemed Principal, for providing us their constant guidance and support. I would also like to thank **Rev. Fr. Lijo P Thomas,** our Financial Administrator, for providing us with the best facilities.

We are extremely thankful to our **Dr. Kumar R**, Head, Department of Computer Science (PG) for giving us the essential support in the form of allocating comfortable project hours and necessary software resources.

We would like to extend our heartfelt thanks to **Dr. Velmurugan R**, our project guide for providing us the necessary details related to project development and process identification enabling us to finish the project within the stipulated time.

We thank all other faculty members who helped us a lot in completing this project.

We thank our class mates, who have pointed out errors and guided us a lot and we thank each and every one who has helped us.

Synopsis

“ART GALLERY SYSTEM”

In today’s world there is a better way of doing things, Paintings are the and handicrafts are unique expressions and are gifted every day. This project aims to develop an online art shopping for customers with the goal so that it is very easy to shop paintings virtually. With the help of this you can carry out an online art shopping from your home. Here is no compelling reason to go to the crowed art exhibitions or art/painting centers. The main objective of the Art gallery system is to sell the paintings to customers and to help the art gallery business market their arts online using their own website. Our project is to developed to reduce the manual work for managing the sales, customer, category, events and payment. This system includes upcoming events advertisement of an artist that rented the gallery to help also their client, and this feature of the system may also use by the art gallery business to announce their own events.

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1. INTRODUCTION

1.1 PROBLEM DEFINITION

This project aims to develop an online art shopping for customers with the goal so that it is very easy to shop paintings virtually. With the help of this you can carry out an online art shopping from your home. Here is no compelling reason to go to the crowed art exhibitions or art/painting centers. You simply require a PC or a laptop or a mobile phone and one important payment sending option to shop online. To get to this art gallery system all the customers will need to have an email and password to login and proceed your purchase for painting. The login credentials for the Art Gallery system are under high security and nobody will have the capacity to crack it easily. Upon successful login the customers can purchase a wide range of paintings.

1.2 SCOPE OF THE PROJECT

The central concept of the application is to allow the customer to shop virtually using the Internet and allow customers to buy the paintings of their desire from the art gallery. The application was designed into two modules first is for the customers who wish to buy the articles. Second is for the admin who maintains and updates the information pertaining to the articles and those of the customers. The application which is deployed at the customer database, the details of the items are brought forward from the database for the customer view based on the selection through the menu and the database of all the products are updated at the end of each transaction.

Modules in the software

- **Admin module:** Admin can login through theory credentials and manage the order details and add products
- **Category module:** User can look the category for which he/she wants to do a shopping and choose accordingly.
- **Sales module:** In this module the admin manages the sales and Report information.
- **User module:** In this module the admin manages the users of the system.
- **Customer module:** In this module the admin manages the details of the customer. According to their designation and providing all details of the trip for a day.

2. SYSTEM STUDY

2.1 EXISTING SYSTEM

The current system for shopping is to visit the shop manually and from the available product choose the item customer want and buying the item by payment of the price of the item.

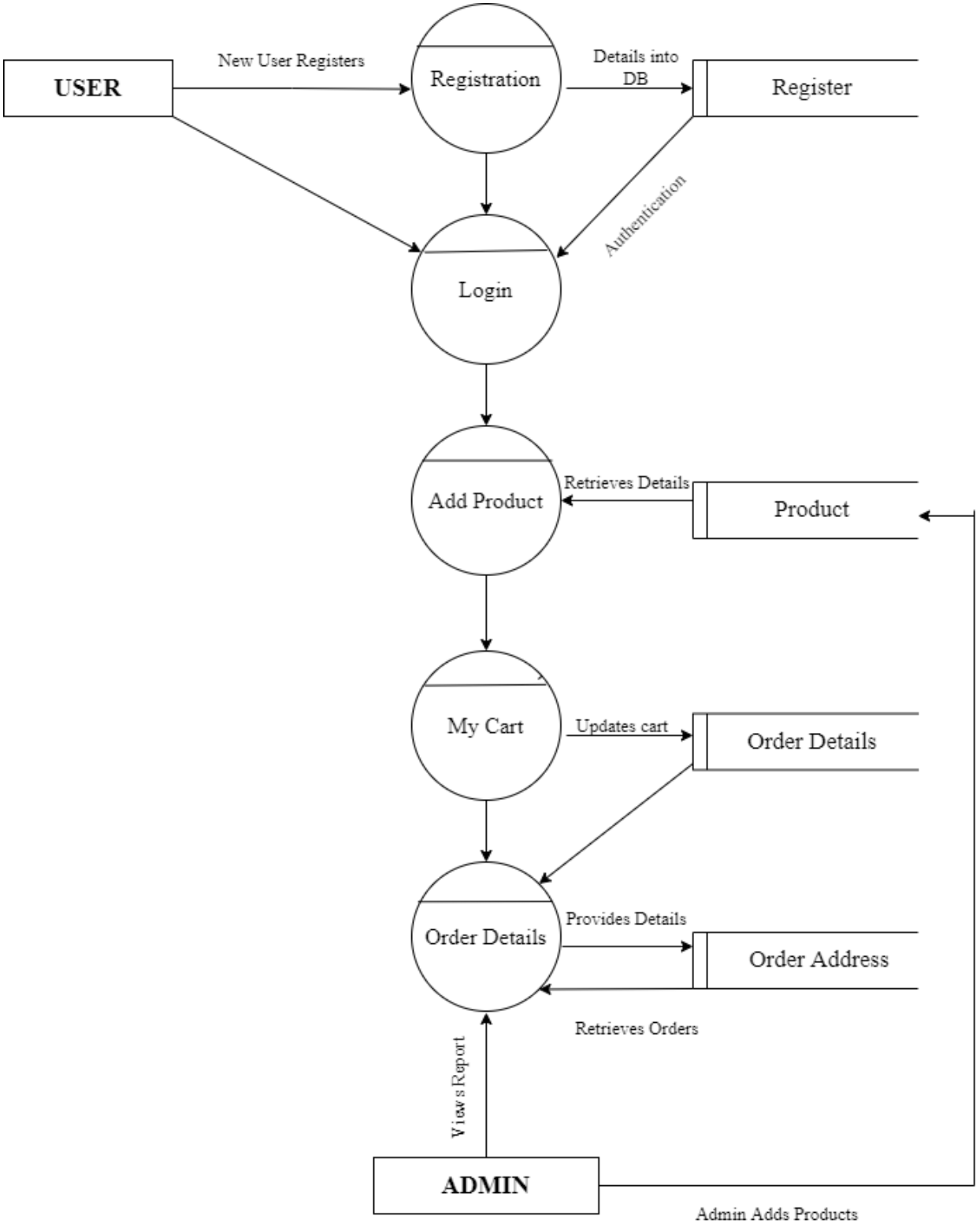
- It is less user-friendly.
- User must go to shop and select paintings.
- Description of the product limited.
- It is a time-consuming process.
- Not in reach of distant users.
- There is no buying option in online art gallery management system
- No payment method through online only viewing the paintings

2.2 PROPOSED SYSTEM

This software is supported to eliminate and, in some cases, reduce the hardships faced by this existing system. The main objective is to reduce the manual works required to be done in the existing system. To make the system reliable, understandable and cost effective. In the proposed system customer need not go to the shop to buy. The admin of the system will manage the users and orders. The user need not to think that it is weekend, Sunday or public holiday the user can book as per the need and usage anytime and from anywhere.

- Improved satisfaction.
- Easy updating of information.
- Efficient allocation of resources.

2.3 DATA FLOW DIAGRAM



3. SYSTEM CONFIGURATION

3.1 Hardware Requirement

Processor	Intel® core i5 CPU 2.11GHZ
System Type	64-bit
RAM	8 GB
Hard disk	1 TB

3.2 Software Requirement

Programming Language	Asp.net
Back End	MY SQL Server 2008
Tools	HTML, CSS, BOOTSTRAP
Operating System	Windows 10
Documentation	Microsoft Word 2019

4. DETAILS OF SOFTWARE

4.1 Overview of Front end

Microsoft Visual Studio is an integrated development environment (IDE) from Microsoft. It can be used to develop console and graphical user interface applications along with Windows Forms applications, web sites, web applications and web services in both native code together with managed code for all platforms supported by Microsoft Windows, Windows Mobile, Windows CE, .NET Framework, .NET Compact Framework and Microsoft Silver light. Visual Basic 9.0 was released together with the Microsoft .NET Framework 3.5 on 19 November 2007. ASP.NET is a set of Web development tools offered by Microsoft. Programs like Visual Studio .NET and Visual Web Developer allow Web developers to create dynamic websites using a visual interface. ASP.NET also supports Visual Basic .NET, Jscript. .NET and open-source languages like Python and Perl. .NET provide a visual interface for developers to create their applications, which makes .NET a reasonable choice for designing Web-based interfaces as well. SQL Server is a relational database developed and sold by Microsoft. Originally bought from Sybase, Microsoft have released versions 6, 6.5, 7, 2000 and 2005. The Express Edition of SQL Server 2005 is used in the C++ and VB.

4.2 Overview of Back-end

Introduction to SQL Server 2008

The Structured Query Language (SQL) comprises one of the fundamental building blocks ofmodern database architecture. SQL defines the methods used to create and manipulate relational databases on all major platforms.

SQL comes in many flavors. Oracle databases utilize their proprietary PL / SQL. Microsoft SQL Server makes use of Transact – SQL. However, all of these variations are based upon the industry standard ANSI SQL.

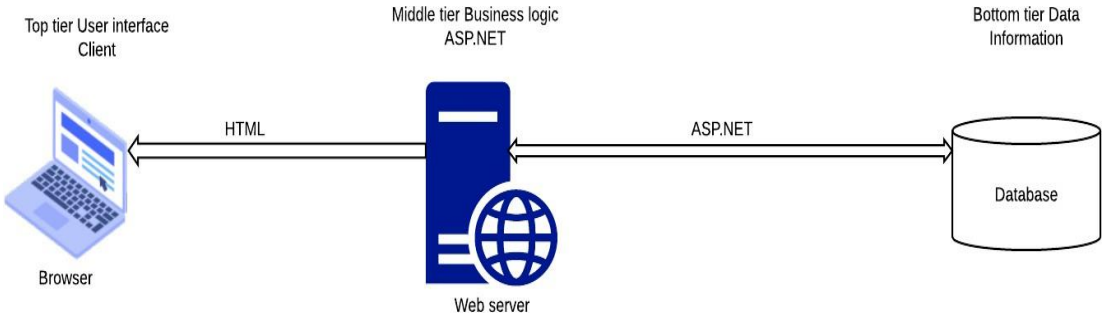
SQL commands can be divided into two main sub languages. The Data Definition Language (DDL) contains the commands used to create and destroy databases and database objects. After the database structure is defined with DDL, database administrators and users can utilize the Data Manipulation Language to insert, retrieve and modify the data contained within it.

SQL Server 2008 is a powerful tool for turning information into opportunity. Industry leading support for XML, enhanced tools for system management and tuning, and exceptional scalability andreliability make SQL Server 2000 the best choice for the agile enterprise.

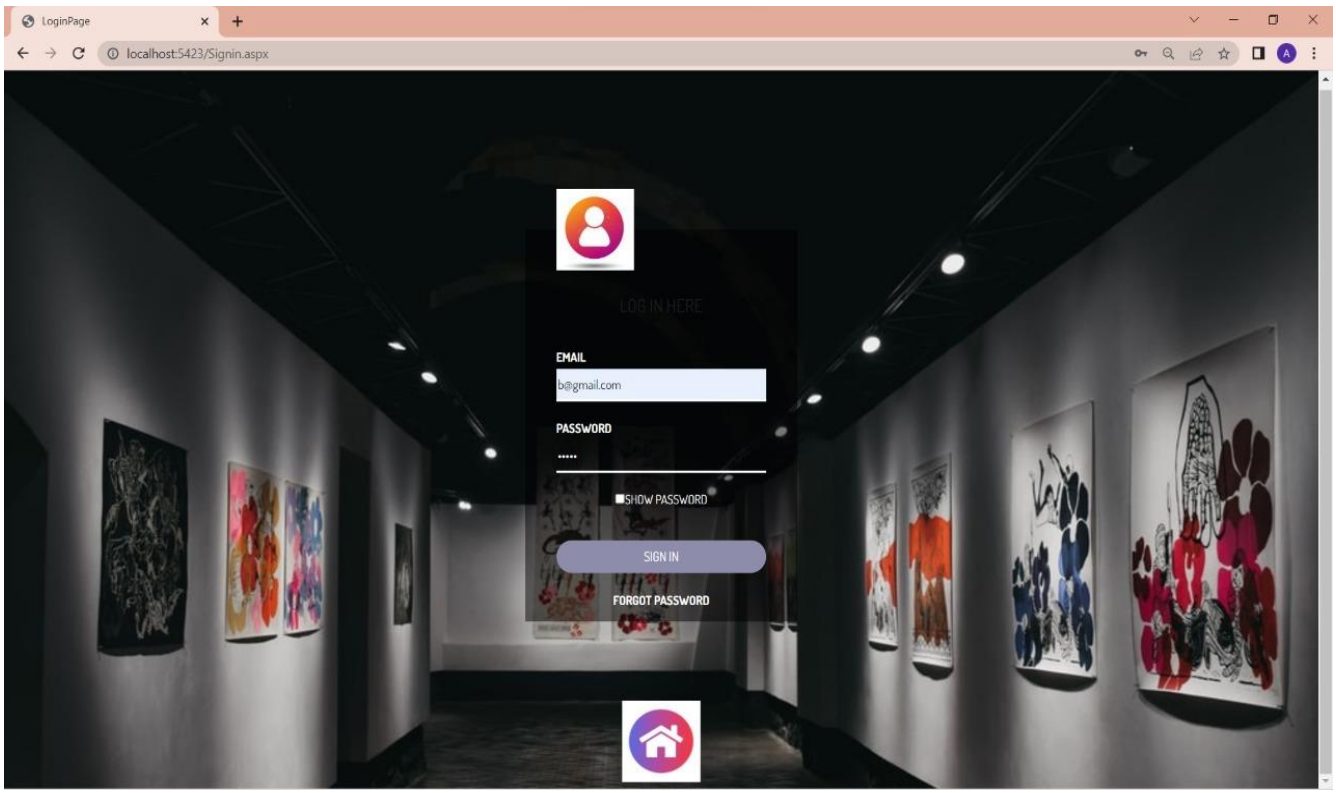
5. SYSTEM DESIGN

5.1 ARCHITECTURAL DESIGN

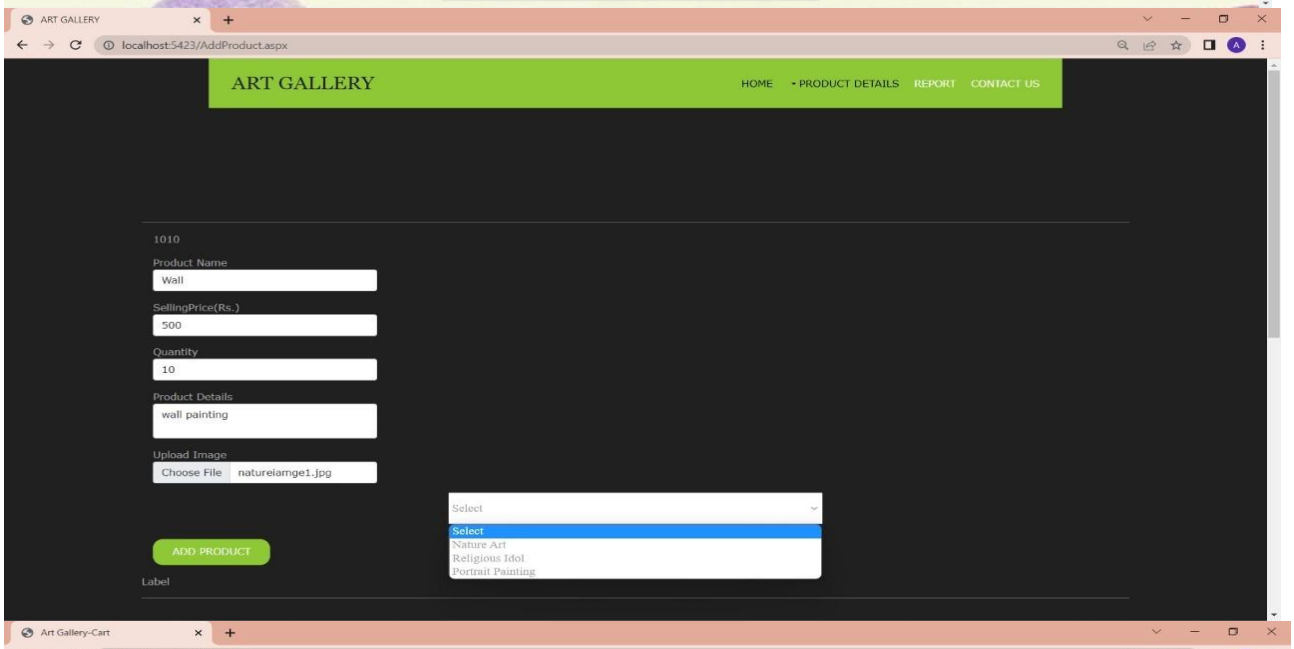
An architectural model (in software) is a rich and rigorous diagram, created using available standards, in which the primary concern is to illustrate a specific set of tradeoffs inherent in the structure and design of a system or ecosystem.

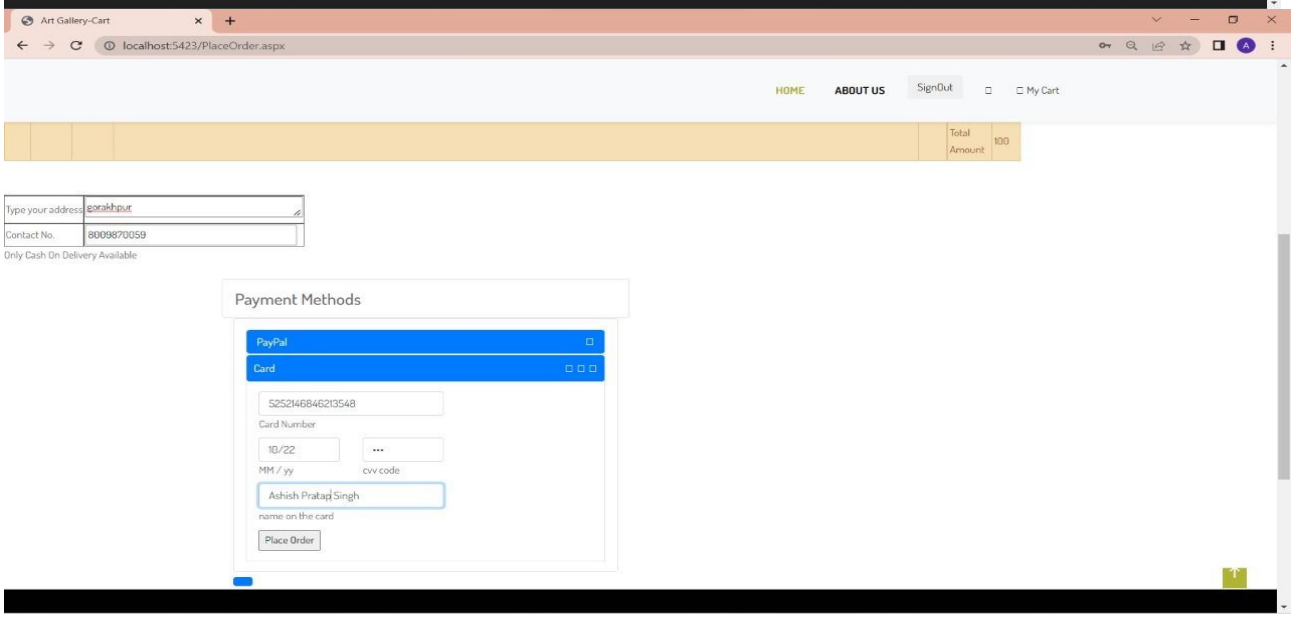


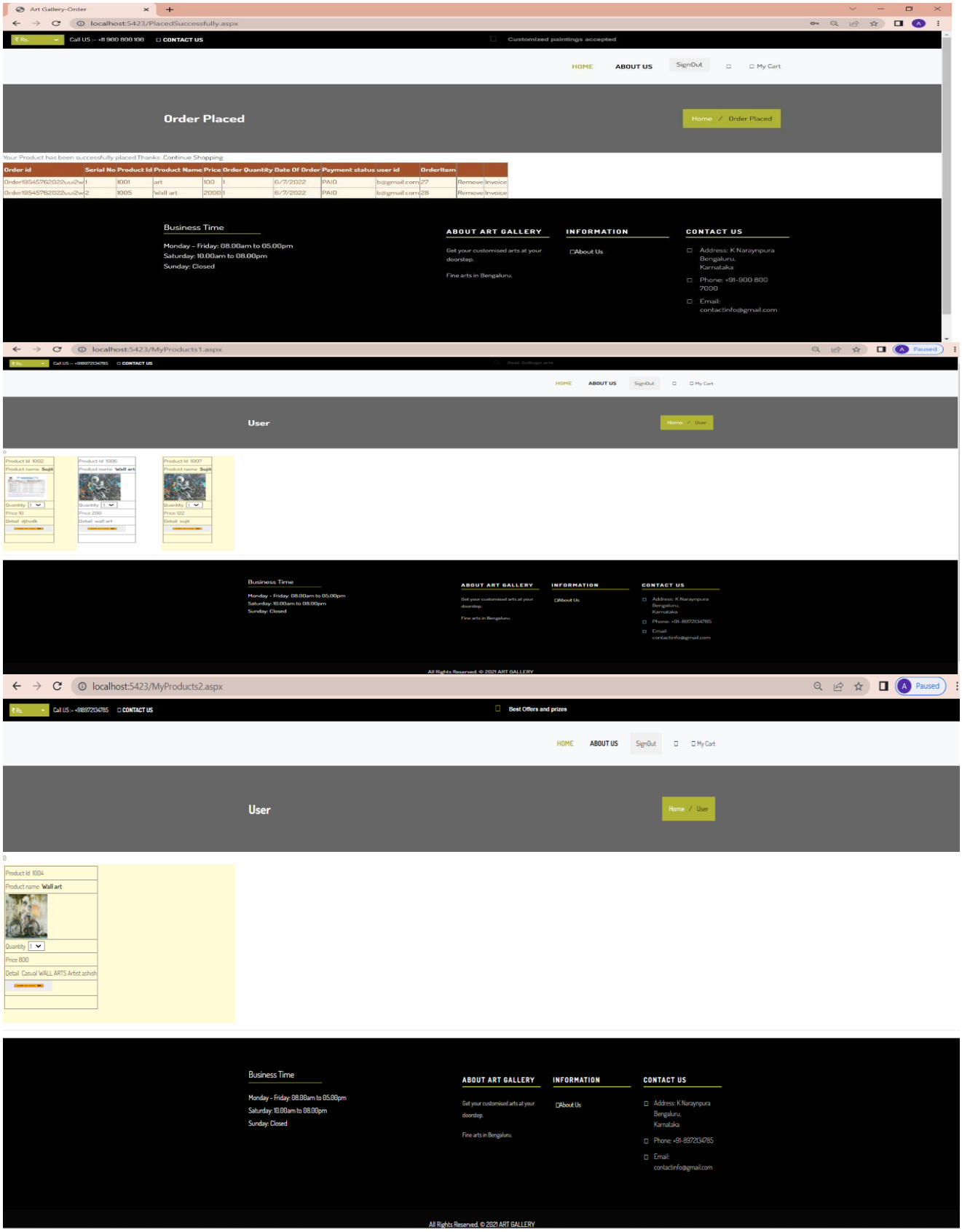
5.2 INPUT DESIGN



REGISTRATION
localhost:5423/Registration.aspx
REGISTRATION FORM
FULL NAME
Ashish Pratap Singh
DATE OF BIRTH
06/07/2022
CONTACT NUMBER
8009870059
EMAIL ID
ashishpratapsingh800@gmail.com
STATE
Uttar Pradesh
CITY
Gorakhpur
PINCODE
273016
Full ADDRESS
near ramghartal police station,baghat chowk,taramandal,gorakhpur


ART GALLERY
localhost:5423/AddProduct.aspx
ART GALLERY
HOME
PRODUCT DETAILS
REPORT
CONTACT US
1010
Product Name
Wall
SellingPrice(Rs.)
500
Quantity
10
Product Details
wall painting
Upload Image
Choose File
natureiamge1.jpg
Select
Select
Nature Art
Religious Idol
Portrait Painting
ADD PRODUCT
Label


Art Gallery-Cart
localhost:5423/PlaceOrder.aspx
HOME
ABOUT US
SignOut
My Cart
Total Amount
100
Type your address
gorakhpur
Contact No.
8009870059
Only Cash On Delivery Available
Payment Methods
PayPal
Card
5252146846213548
Card Number
10/22
MM / yy
cvv code
Ashish Pratap Singh
name on the card
Place Order


Art Gallery-Order
localhost:5423/PlacedSuccessfully.aspx
Call US :- +91 900 800 100
CONTACT US
Customized paintings accepted
HOME
ABOUT US
SignOut
My Cart
Order Placed
Home / Order Placed
Your Product has been successfully placed.Thanks .Continue Shopping
Order id
Serial No
Product Id
Product Name
Price
Order Quantity
Date Of Order
Payment status
user id
OrderItem
Order19545762022uui2w1
1001
art
100
1
6/7/2022
PAID
b@gmail.com
27
Remove
Invoice
Order19545762022uui2w2
1005
Wall art
2000
1
6/7/2022
PAID
b@gmail.com
28
Remove
Invoice
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Get your customised arts at your doorstep.
Fine arts in Bengaluru.
INFORMATION
About Us
CONTACT US
Address: K Narayanpura Bengaluru, Karnataka
Phone: +91-900 800 7000
Email: contactinfo@gmail.com
localhost:5423/MyProducts1.aspx
Paused
User
Home / User
Product Id 1002
Product name Sujit
Quantity 1
Price 10
Detail djhvdk
Product Id 1006
Product name Wall art
Quantity 1
Price 200
Detail wall art
Product Id 1007
Product name Sujit
Quantity 1
Price 122
Detail sujit
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Phone: +91-8972134785
Email: contactinfo@gmail.com
All Rights Reserved. © 2021 ART GALLERY
localhost:5423/MyProducts2.aspx
Paused
Call US :- +918972134785
CONTACT US
Best Offers and prizes
HOME
ABOUT US
SignOut
My Cart
User
Home / User
Product Id 1004
Product name Wall art
Quantity 1
Price 800
Detail Casual WALL ARTS Artist ashish
Business Time
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Email: contactinfo@gmail.com
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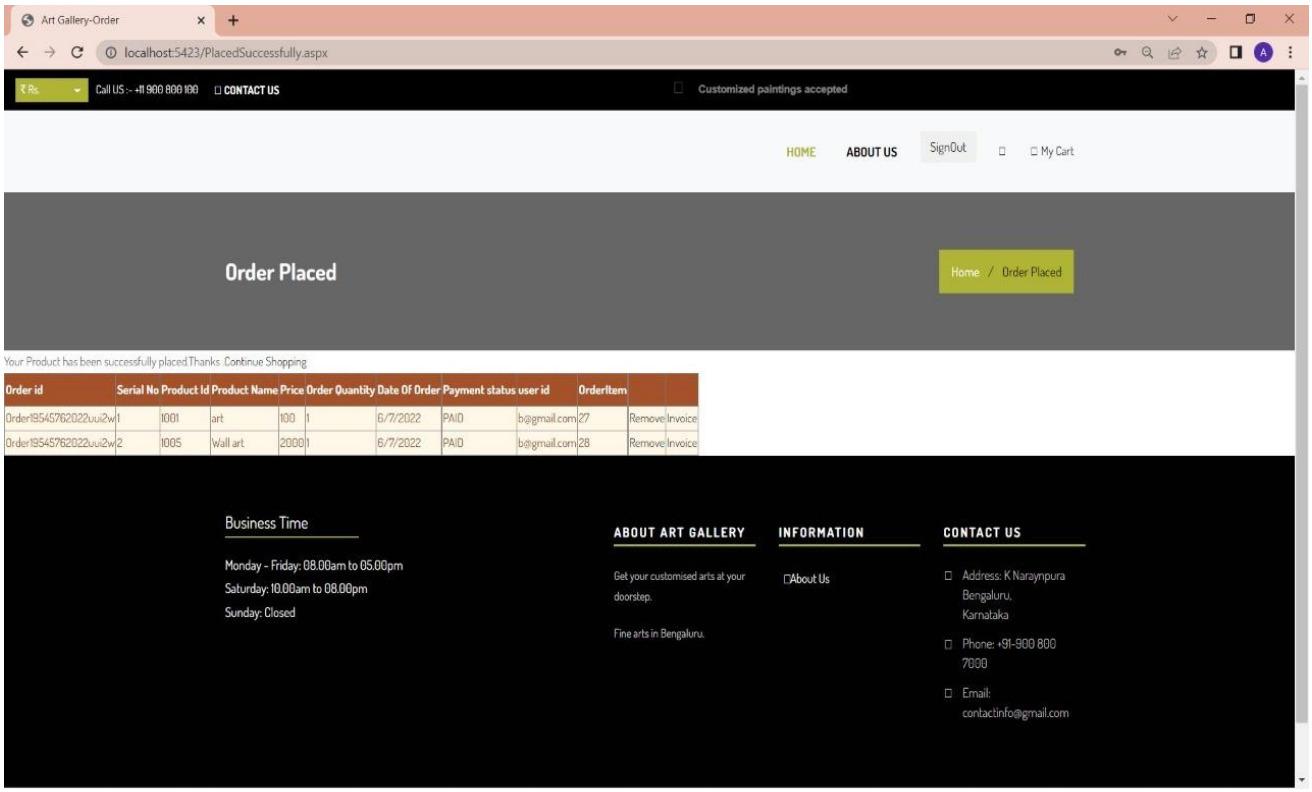
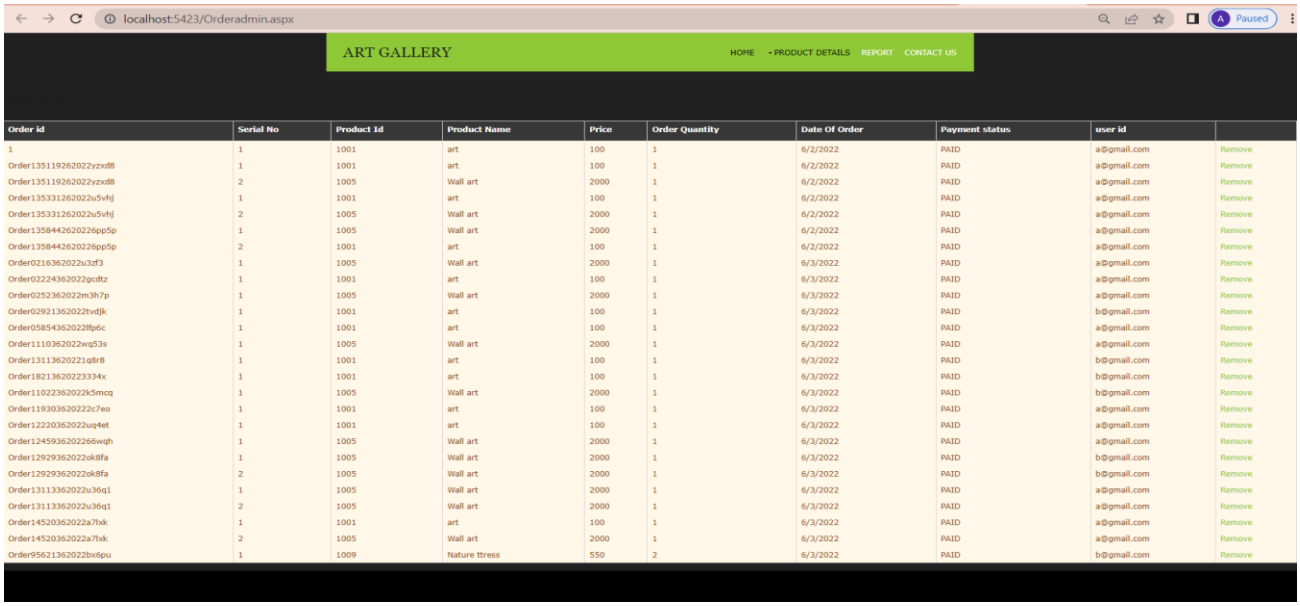
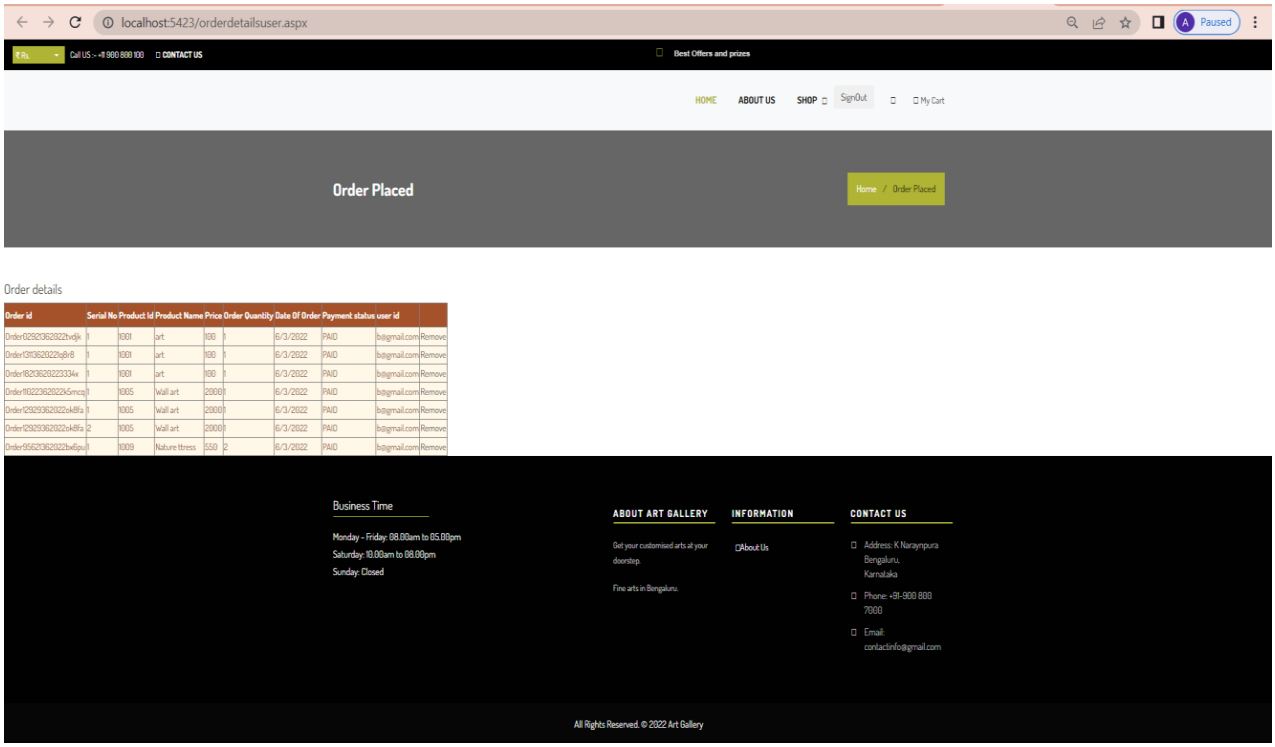
5.3 OUTPUT DESIGN






localhost:5423/orderdetailsuser.aspx
Call US :- +1 900 888 100
CONTACT US
Best Offers and prizes
HOME
ABOUT US
SHOP
SignOut
My Cart
Order Placed
Home / Order Placed
Order details
Order id
Serial No
Product Id
Product Name
Price
Order Quantity
Date Of Order
Payment status
user id
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Bengaluru,
Karnataka
Phone: +91-900 800 7000
Email: contactinfo@gmail.com
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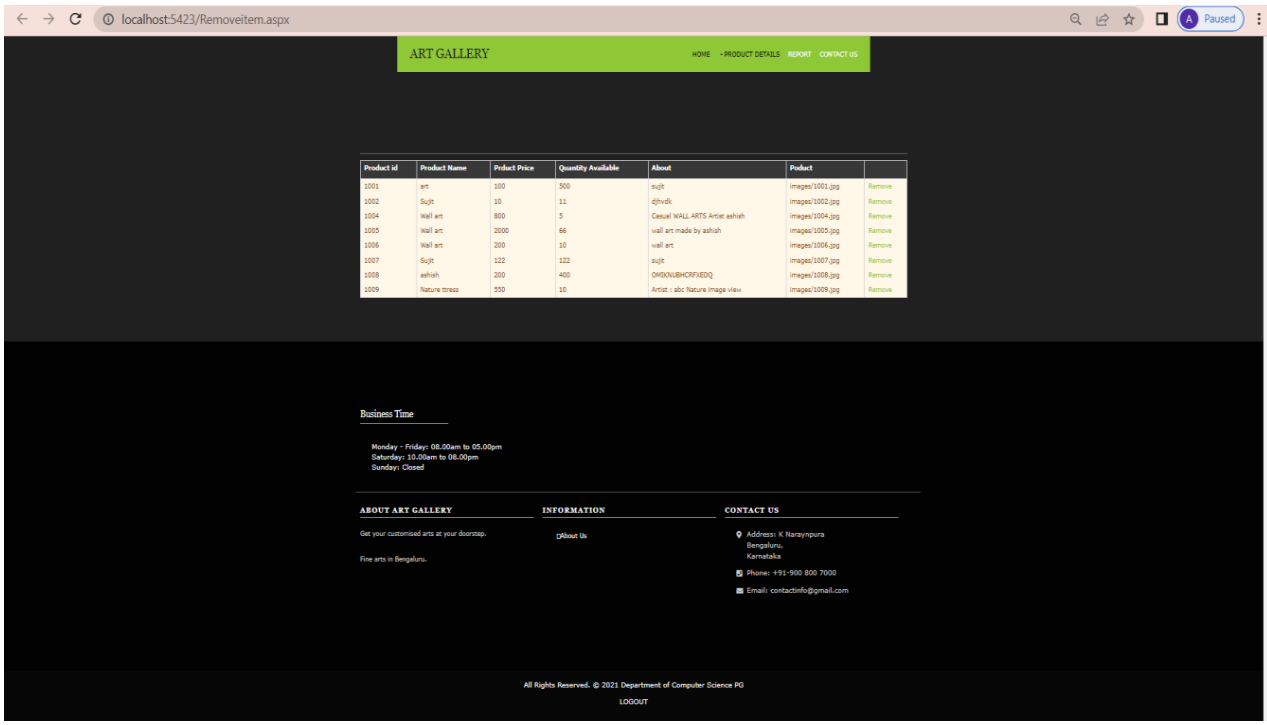
localhost:5423/Removeitem.aspx
ART GALLERY
HOME
PRODUCT DETAILS
REPORT
CONTACT US
Product id
Product Name
Product Price
Quantity Available
About
Poduct
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Bengaluru,
Karnataka
Phone: +91-900 800 7000
Email: contactinfo@gmail.com
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LOGOUT

5.4 DATABASE DESIGN

Admin Table

Attributes	Data type	Constraint	Description
Admin name	Varchar	Not null	Admin name
Password	Varchar	Not null	Admin password

Registration Table

Attributes	Data type	Constraint	Description
Name	Varchar	Not null	Name
DOB	Varchar	Not null	DOB
Contact	Varchar	Not null	Contact
Email	Varchar	Not null	Email
State	Varchar	Not null	State
City	Varchar	Not null	City
Pin	Varchar	Not null	Pin
Address	Varchar	Not null	Address
Password	Varchar	Not null	Password
ID	Varchar	Primary Key	ID

Order Address Table

Attributes	Data type	Constraint	Description
Order ID	Varchar	Primary Key	Order ID
Address	Varchar	Not null	Address

Product Details

Attributes	Data type	Constraint	Description
PID	Varchar	Primary Key, Not null	ID
PName	Varchar	Not null	PName
PPrice	Varchar	Not null	PPrice
PQuantity	Varchar	Not null	PQuantity
PDetail	Varchar	Not null	PDetail
PImage	Varchar	Not null	PImage
userID	Varchar	Foreign Key	userID

Order Details

Attributes	Data type	Constraint	Description
Order ID	Varchar	Foreign Key	Order ID
SNO	Varchar	Primary Key	Address
Address	Varchar	Not null	Address
PId	Varchar	Foreign Key	Product Id
Product name	Varchar	Not null	Product name
Price	Varchar	Not null	Price of product
Quantity	Varchar	Not null	Quantity selected
Date of order	Varchar	Not null	Date of order
Payment	Varchar	Not null	Payment
User ID	Varchar	Foreign Key	User id

6. SOURCE CODE

Sign In

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="SignIn.aspx.cs" Inherits="Userlogin" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head id="Head1" runat="server">
    <title>LoginPage</title>
       <link href="Css/Styles1.css" rel="stylesheet"/>
    <!-- Site Icons -->
    <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">
    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">
    <!--[if lt IE 9]>
      <script src="https://oss.maxcdn.com/libs/html5shiv/3.7.0/html5shiv.js"></script>
      <script src="https://oss.maxcdn.com/libs/respond.js/1.4.2/respond.min.js"></script>
    <![endif]-->
  </head>
<body>
  <div class="loginbox">
      <img src="Pics/logicon1.jpg"  alt="Alternate Text" class="user"/>
      <h2>LOG IN HERE</h2>
      <form id="Form1" runat="server">
          <br/>
```

```
        <asp:Label ID="Label1" runat="server" Text="EMAIL" CssClass="lblemail"></asp:Label>
        <asp:TextBox Type="Text" ID="txtUsername" runat="server" placeholder="ENTER EMAIL ID" CssClass="txtemail"></asp:TextBox>
        <asp:Label ID="Label2" runat="server" Text="PASSWORD" CssClass="lblpass" Visible="True"></asp:Label>
        <asp:TextBox Type="Text" ID="txtPass" runat="server" placeholder="ENTER PASSWORD" TextMode="Password" CssClass="txtpass"></asp:TextBox>
       <center> <asp:CheckBox ID="CheckBox1" runat="server" Text="SHOW PASSWORD" Forecolor="White"/></center><br/>
             <asp:Button ID="Button1" runat="server" Text="SIGN IN" CssClass="btnsubmit" OnClick="Button1_Click" />
        <div class ="col-md-6 ">
             <asp:Label ID="lblError" CssClass ="text-danger " runat="server" ForeColor="Red"></asp:Label>
            </div>
       <center> <asp:HyperLink ID="HyperLink1" runat="server" ForeColor="White" NavigateUrl="~/forgotpswd.aspx"><b>FORGOT PASSWORD</b></asp:HyperLink></center>
     <br/><br/><br/><br/>
     <center> <asp:ImageButton ID="ImageButton1" runat="server" Width="100px" Height="100px" ImageUrl="~/pics/homeicon.png" PostBackUrl="~/Homepage.aspx" /></center>
     </form>
  </div>
</body>
</html>
```

Registration

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Registration.aspx.cs" Inherits="Registration" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head id="Head1" runat="server">
   <title>REGISTRATION</title>
    <link href="Styles1.css" rel="stylesheet"/>
</head>
<body style="background-image:url(pics/360_F_323089010_2Fwnv3GLTmKLGECyG4U39wmZ7UCiswAl.jpg); background-repeat:no-repeat; background-size:auto 100%;">
   <br/>
   <form id="form1" runat="server">
   <center>
      <img width="100" src="Pics/reg icon.png"/>
   </center>
   <center>
      <asp:Label class="badge badge-pill badge-info" ID="Label1" runat="server" Text="REGISTRATION FORM" ForeColor="DarkBlue" BackColor="White" Font-Size="XX-Large" Font-Names="TIMES NEW ROMAN"></asp:Label>
   </center><br/><br/>
   <center>  <asp:Label ID="L1" runat="server" CssClass="lblreg" text="FULL NAME" Font-Names="TIMES NEW ROMAN"></asp:Label> </center>

   <center><asp:TextBox Type="Text" ID="TextBox1" CssClass="txtreg" runat="server" placeholder="Full Name" Height="50px" Width="500px" Font-Size="Larger" Font-Names="TIMES NEW ROMAN"></asp:TextBox> </center><br/>

   <center><asp:Label ID="Label2" runat="server" CssClass="lblreg" text="DATE OF BIRTH" Font-Names="TIMES NEW ROMAN"></asp:Label> </center>
```

```
<center> <asp:TextBox Type="Text" ID="TextBox2" CssClass="txtreg" runat="server" TextMode="Date" Height="50px" Width="500px" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" ></asp:TextBox> </center><br/>
<center><asp:Label ID="Label3" runat="server" CssClass="lblreg" text="CONTACT NUMBER" Font-Names="TIMES NEW ROMAN"></asp:Label> </center>
<center> <asp:TextBox Type="Text" ID="TextBox3" CssClass="txtreg" runat="server" placeholder="Contact No" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" TextMode="Number" Height="50px" Width="500px"></asp:TextBox></center><br/>
<center> <asp:Label ID="Label4" runat="server" CssClass="lblreg" text="EMAIL ID" Font-Names="TIMES NEW ROMAN"></asp:Label> </center>
<center> <asp:TextBox Type="Text" ID="TextBox4" CssClass="txtreg" runat="server" placeholder="Email ID" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" TextMode="Email" Height="50px" Width="500px"></asp:TextBox> </center><br/>
<center> <asp:Label ID="Label5" runat="server" CssClass="lblreg" text="STATE" Font-Names="TIMES NEW ROMAN"></asp:Label>
<center><asp:DropDownList CssClass="txtreg" ID="DropDownList1" runat="server" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" Height="50px" Width="500px">
                <asp:ListItem Text="Select" Value="select" />
                <asp:ListItem Text="Andhra Pradesh" Value="Andhra Pradesh" />
                <asp:ListItem Text="Arunachal Pradesh" Value="Arunachal Pradesh" />
                <asp:ListItem Text="Assam" Value="Assam" />
                <asp:ListItem Text="Bihar" Value="Bihar" />
                <asp:ListItem Text="Chhattisgarh" Value="Chhattisgarh" />
                <asp:ListItem Text="Rajasthan" Value="Rajasthan" />
                <asp:ListItem Text="Goa" Value="Goa" />
                <asp:ListItem Text="Gujarat" Value="Gujarat" />
                <asp:ListItem Text="Haryana" Value="Haryana" />
                <asp:ListItem Text="Himachal Pradesh" Value="Himachal Pradesh" />
                <asp:ListItem Text="Jammu and Kashmir" Value="Jammu and Kashmir" />
                <asp:ListItem Text="Jharkhand" Value="Jharkhand" />
                <asp:ListItem Text="Karnataka" Value="Karnataka" />
                <asp:ListItem Text="Kerala" Value="Kerala" />
```

```
                    <asp:ListItem Text="Madhya Pradesh" Value="Madhya Pradesh" />
                    <asp:ListItem Text="Maharashtra" Value="Maharashtra" />
                    <asp:ListItem Text="Manipur" Value="Manipur" />
                    <asp:ListItem Text="Meghalaya" Value="Meghalaya" />
                    <asp:ListItem Text="Mizoram" Value="Mizoram" />
                    <asp:ListItem Text="Nagaland" Value="Nagaland" />
                    <asp:ListItem Text="Odisha" Value="Odisha" />
                    <asp:ListItem Text="Punjab" Value="Punjab" />
                    <asp:ListItem Text="Rajasthan" Value="Rajasthan" />
                    <asp:ListItem Text="Sikkim" Value="Sikkim" />
                    <asp:ListItem Text="Tamil Nadu" Value="Tamil Nadu" />
                    <asp:ListItem Text="Telangana" Value="Telangana" />
                    <asp:ListItem Text="Tripura" Value="Tripura" />
                    <asp:ListItem Text="Uttar Pradesh" Value="Uttar Pradesh" />
                    <asp:ListItem Text="Uttarakhand" Value="Uttarakhand" />
                    <asp:ListItem Text="West Bengal" Value="West Bengal" />
                  </asp:DropDownList> </center><br/>

    <center><asp:Label  ID="Label11" runat="server" CssClass="lblreg"  Font-Names="TIMES NEW ROMAN" text="CITY"></asp:Label> </center>
    <center> <asp:TextBox Type="Text" ID="TextBox5" CssClass="txtreg" runat="server" Font-Names="TIMES NEW ROMAN" Font-Size="Larger" placeholder="City" Height="50px" Width="500px"></asp:TextBox> </center><br/>
    <center><asp:Label ID="Label6" runat="server" CssClass="lblreg"  Font-Names="TIMES NEW ROMAN" text="PINCODE"></asp:Label></center>
    <center><asp:TextBox Type="Text" ID="TextBox6" CssClass="txtreg" runat="server" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" placeholder="Pincode" Height="50px" Width="500px"></asp:TextBox> </center><br/>

    <center><asp:Label ID="Label7" runat="server" CssClass="lblreg" Font-Names="TIMES NEW ROMAN" text="Full ADDRESS"></asp:Label> </center>
```

```
<center><asp:TextBox Type="Text" ID="TextBox7" CssClass="txtreg" runat="server" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" placeholder="Full Address" TextMode="MultiLine" Rows="2" Height="50px" Width="500px"></asp:TextBox> </center><br/>
<center><asp:Label ID="Label9" runat="server" CssClass="lblreg" Font-Names="TIMES NEW ROMAN" text="CREATE PASSWORD"></asp:Label></center>
<center> <asp:TextBox Type="Text" ID="TextBox8" CssClass="txtreg" runat="server" Font-Size="Larger" Font-Names="TIMES NEW ROMAN" placeholder="Create Password" TextMode="Password" Height="50px" Width="500px"></asp:TextBox> </center><br/>
<asp:CheckBox ID="CheckBox1" runat="server" Text="SHOW PASSWORD" CssClass="lblreg" Font-Size="Medium" Font-Names="TIMES NEW ROMAN" ></asp:CheckBox>
<br/><br/>
<center><asp:Button ID="Button1" CssClass="btnsubmit" width="200px" Font-Names="TIMES NEW ROMAN" Height="60px" runat="server" Text="SUBMIT" ForeColor="Black" OnClick="Button1_Click" /></center><br/>
<asp:HyperLink ID="HyperLink1" runat="server" CssClass="btnsubmit" width="200px" Font-Names="TIMES NEW ROMAN" Height="30px" ForeColor="Black" NavigateUrl="~/Homepage.aspx">HOMEPAGE</asp:HyperLink>
</form>
</body>
</html>
```

Homepage

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Homepage.aspx.cs" Inherits="Homepage" %>
<!DOCTYPE html>
<html>
<head>
<title>HOMEPAGE</title>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0, maximum-scale=1.0, user-scalable=no">
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">
<link href="Themes/layout/styles/layout.css" rel="stylesheet" type="text/css" media="all">
</head>
<body id="top">
<div class="wrapper row0">
  <div id="topbar" class="hoc clear">
     <div class="fl_left">
     <ul class="nospace">
       <li><i class="fas fa-mobile-alt rgtspace-5"></i> +91 8867344385/ 1234569870</li>
       <li><i class="far fa-envelope rgtspace-5"></i> 21MCAA200@kristujayanti.com</li>
     </ul>
    </div>
</div>
  <div class="wrapper row1">
  <section id="ctdetails" class="hoc clear">
      <ul class="nospace clear">
     <li class="one_quarter first">
```

```
      <div class="block clear"><a href="#"><i class="fas fa-phone"></i></a>
<span><strong>Give us a call:</strong> +91  8971250322</span></div>
    </li>
    <li class="one_quarter">
     <div class="block clear"><a href="mailto:21MCAA30@kristujayanti.com"><i class="fas fa-
envelope"></i></a> <span><strong>Send us a mail:</strong>
project@kristujayanti.com</span></div>
    </li>
    <li class="one_quarter">
     <div class="block clear"><a href="#"><i class="fas fa-clock"></i></a> <span><strong>
Mon. - Sat.:</strong> 10.00am - 10.00pm</span></div>
    </li>
    <li class="one_quarter">
     <div class="block clear"><a href="#"><i class="fas fa-map-marker-alt"></i></a>
<span><strong>Come visit us:</strong> Directions to <a href="#">our
location</a></span></div>
    </li>
   </ul>
  </section>
</div>
   <header id="header" class="hoc clear">
   <div id="logo" class="fl_left">
    <h1><a href="Themes/index.html">ARTELLERY</a></h1>
   </div>
   <nav id="mainav" class="fl_right">
    <ul class="clear">
     <li class="active"><a href="Themes/index.html">Home</a></li>
     <li class="active"><a class="drop" href="UserHome.aspx">Gallery</a>
      <ul>
       <li class="active"><a href="gallery.html">NATURE ARTS</a></li>
       <li><a href="full-width.html">PORTRAIT ARTS</a></li>
       <li><a href="sidebar-left.html">RELIGIOUS IDOLS</a></li>
```

```
          <li><a href="sidebar-right.html">WALL ARTS</a></li>
          <li><a href="basic-grid.html">CUSTOMIZED PAINTINGS</a></li>
        </ul>
      </li>
      <li><a href="Registration.aspx">REGISTRATION</a></li>
      <li><a href="About.aspx">ABOUT US</a></li>
      <li><a href="Signin.aspx">USER LOGIN</a></li>
    </ul>
  </nav>
</header>
  </div>
      <div class="wrapper row3">
<main class="hoc container clear">
  <!-- main body -->
  <section id="introblocks">
    <ul class="nospace group grid-3" >
      <li class="one_third">
        <figure><a class="imgover" href="#"><img src="Pics/natureiamge1.jpg" alt=""></a>
          <figcaption><a href="#">NATURE ART PAINTING</a></figcaption>
        </figure>
      </li>
      <li class="one_third">
        <figure><a class="imgover" href="#"><img src="pics/krishna.jpg" alt=""></a>
          <figcaption><a href="#">RELIGIOUS IDOL PAINTING</a></figcaption>
        </figure>
      </li>
      <li class="one_third">
        <figure><a class="imgover" href="#"><img src="Pics/portraitsketch.jpg" alt=""></a>
          <figcaption><a href="#">PORTRAIT PAINTING</a></figcaption>
        </figure>
      </li>
```

```
        <marquee direction="left" scrollamount="10">
          <p="" style="color:black">EVENT DETAILS WILL BE UPDATED SOON !!
<p></p></marquee>
        <br/>
      </ul>
    </section>
      <br/>
      <section id="Section1">
      <ul class="nospace group grid-3" >
       <li class="one_third">
         <figure><a class="imgover" href="#"><img src="Pics/astro.jpg"  alt=""></a>
         </figure>
       </li>
       <li class="one_third">
         <figure><a class="imgover" href="#"><img src="Pics/bicycle-3045580__480.jpg"
alt=""></a>
         </figure>
       </li>
          <li class="one_third  ">
       <b>  <p style="color:#b34312; font-family:'Century Schoolbook';">MOST SOLD
ARTS!!<br/> HAPPY CUSTOMERS!!<br/>ONE OF THE BEST AND FINE ARTS IN
BANGALORE!!</p></b>
       </li>
      </ul>
      </section>
     <div class="clear"></div>
  </main>
</div>
    <div class="wrapper row5 footercolor" >
    <div id="copyright" class="hoc clear">
   <center> <p class="text-center"><a href="adminlogin.aspx">ADMIN
```

```
LOGIN</a></p></center>
  <center> <p class="text-center">Copyright &copy; 2022 - All Rights Reserved to KJC - <a href="#">Department of Computer Science PG</a></p>  </center>
   </div>
   </div>
<!-- End Bottom Background Image Wrapper -->
<a id="backtotop" href="#top"><i class="fas fa-chevron-up"></i></a>
<!-- JAVASCRIPTS -->
<script src="Themes/layout/scripts/jquery.min.js"></script>
<script src="Themes/layout/scripts/jquery.backtotop.js"></script>
<script src="Themes/layout/scripts/jquery.mobilemenu.js"></script>
</body>
</html>
```

Order Admin

```
<%@ Page Title="" Language="C#" MasterPageFile="~/AdminMasterPage.master" AutoEventWireup="true" CodeFile="Orderadmin.aspx.cs" Inherits="Default2" %>
<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" runat="server">
   <div class ="form-horizontal">
          <br />
         <br />
         <h2>Order details</h2>
         <asp:GridView ID="GV1" runat="server" AutoGenerateColumns="false"  >
       <Columns>
       <asp:BoundField DataField="orderid" HeaderText="Order id" />
       <asp:BoundField DataField="sno" HeaderText="Serial No" />
          <asp:BoundField DataField="productid" HeaderText="Product Id" />
          <asp:BoundField DataField="productname" HeaderText="Product Name" />
             <asp:BoundField DataField="price" HeaderText="Price" />
          <asp:BoundField DataField="quantity" HeaderText="Order Quantity" />
          <asp:BoundField DataField="dateoforder" HeaderText="Date Of Order" />
           <asp:BoundField DataField="Payment" HeaderText="Payment status" />
```

```
        <asp:BoundField DataField="userid" HeaderText="user id" />
        <asp:TemplateField>
          <ItemTemplate>
             <asp:LinkButton ID="b" Text="Remove" runat="server"  CommandArgument='<%#
Eval("orderid") %>' OnClick="b_Click"></asp:LinkButton>
                    </ItemTemplate>
        </asp:TemplateField>
        </Columns>
          <FooterStyle BackColor="#F7DFB5" ForeColor="#8C4510" />
           <HeaderStyle BackColor="#A55129" Font-Bold="True" ForeColor="White"
Height="40px" />
           <PagerStyle ForeColor="#8C4510" HorizontalAlign="Center" />
           <RowStyle BackColor="#FFF7E7" ForeColor="#8C4510" />
           <SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="White" />
           <SortedAscendingCellStyle BackColor="#FFF1D4" />
           <SortedAscendingHeaderStyle BackColor="#B95C30" />
           <SortedDescendingCellStyle BackColor="#F1E5CE" />
           <SortedDescendingHeaderStyle BackColor="#93451F" />
   </asp:GridView>
       </div>
      </div>
</asp:Content>
```

Place Order

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="PlacedSuccessfully.aspx.cs"
Inherits="PlacedSuccessfully" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
 <meta charset="utf-8">
```

```
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <!-- Site Metas -->
    <title>Art Gallery-Order</title>
    <meta name="keywords" content="">
    <meta name="description" content="">
    <meta name="author" content="">
    <!-- Site Icons -->
    <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">
    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">
    <!--[if lt IE 9]>
      <script src="https://oss.maxcdn.com/libs/html5shiv/3.7.0/html5shiv.js"></script>
      <script src="https://oss.maxcdn.com/libs/respond.js/1.4.2/respond.min.js"></script>
    <![endif]-->
</head>
<body>
    <form id="form1" runat="server">
        <div>
        </div>
         <!-- Start Main Top -->
    <div class="main-top">
        <div class="container-fluid">
            <div class="row">
```

```
<div class="col-lg-6 col-md-6 col-sm-12 col-xs-12">
                    <div class="custom-select-box">
        <select id="basic" class="selectpicker show-tick form-control" data-placeholder="$
USD">
                                        <option>₹ Rs.</option>
                                    </select>
      </div>
      <div class="right-phone-box">
        <p>Call US :- <a href="#"> +11 900 800 100</a></p>
      </div>
      <div class="our-link">
        <ul>
          <li><a href="contact-us.aspx"><i class="fas fa-headset"></i> Contact
Us</a></li>
        </ul>
      </div>
    </div>
    <div class="col-lg-6 col-md-6 col-sm-12 col-xs-12">
      <div class="text-slid-box">
        <div id="offer-box" class="carouselTicker">
          <ul class="offer-box">
            <li>
              <i class="fab fa-opencart"></i> Best Selling arts
            </li>
            <li>
              <i class="fab fa-opencart"></i> Customized paintings accepted
            </li>
            <li>
              <i class="fab fa-opencart"></i> Best Offers and prizes
            </li>
            <li>
              <i class="fab fa-opencart"></i> Off 30%! Shop Now
```

```
                    </li>
                    <li>
                        <i class="fab fa-opencart"></i> Best Sellings arts
                    </li>
                    <li>
                        <i class="fab fa-opencart"></i> Customized paintings accepted
                    </li>
                    <li>
                        <i class="fab fa-opencart"></i> Best Offers and prizes
                    </li>
                    <li>
                        <i class="fab fa-opencart"></i> Off 30%! Shop Now
                    </li>
                </ul>
            </div>
        </div>
    </div>
</div>
<!-- End Main Top -->
<!-- Start Main Top -->
<header class="main-header">
    <!-- Start Navigation -->
    <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-default bootsnav">
        <div class="container">
            <!-- Start Header Navigation -->
            <div class="navbar-header">
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-food" aria-expanded="false" aria-label="Toggle navigation">
                <i class="fa fa-bars"></i>
```

```
            </button>
               <a class="navbar-brand" href="index.html"><img src="images/logo.png"
class="logo" alt=""></a>
            </div>
            <!-- End Header Navigation -->
            <!-- Collect the nav links, forms, and other content for toggling -->
            <div class="collapse navbar-collapse" id="navbar-menu">
               <ul class="nav navbar-nav ml-auto" data-in="fadeInDown" data-out="fadeOutUp">
                  <li class="nav-item active"><a class="nav-link"
href="UserHome.aspx">Home</a></li>
                  <li class="nav-item"><a class="nav-link" href="about.aspx">About Us</a></li>
                   <li class="nav-item" >
                    <asp:Button ID="btnLogin1" CssClass ="btn btn-default navbar-btn "
runat="server" Text="SignOut" OnClick="btnLogin_Click" />
                  </li>
               </ul>
            </div>
            <!-- /.navbar-collapse -->
            <!-- Start Atribute Navigation -->
            <div class="attr-nav">
               <ul>
                  <li class="search"><a href="#"><i class="fa fa-search"></i></a></li>
                  <li class="side-menu">
         <a href="cart.aspx">
            <i class="fa fa-shopping-bag"></i>
            <p>My Cart</p>
            </a></li> </ul>
            </div>
         </div>
         <div class="side">
            <a href="#" class="close-side"><i class="fa fa-times"></i></a>
            <li class="cart-box">
```

```
                <ul class="cart-list">
                    <li>
                        <a href="#" class="photo"><img src="images/img-pro-01.jpg" class="cart-thumb" alt="" /></a>
                        <h6><a href="#">Delica omtantur </a></h6>
                        <p>1x - <span class="price">$80.00</span></p>
                    </li>
                    <li>
                        <a href="#" class="photo"><img src="images/img-pro-02.jpg" class="cart-thumb" alt="" /></a>
                        <h6><a href="#">Omnes ocurreret</a></h6>
                        <p>1x - <span class="price">$60.00</span></p>
                    </li>
                    <li>
                        <a href="#" class="photo"><img src="images/img-pro-03.jpg" class="cart-thumb" alt="" /></a>
                        <h6><a href="#">Agam facilisis</a></h6>
                        <p>1x - <span class="price">$40.00</span></p>
                    </li>
                    <li class="total">
                        <a href="#" class="btn btn-default hvr-hover btn-cart">VIEW CART</a>
                        <span class="float-right"><strong>Total</strong>: $180.00</span>
                    </li>
                </ul>
            </li>
        </div>
    </header>
        <div class="all-title-box">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <h2>Order Placed</h2>
```

```
                <ul class="breadcrumb">
                  <li class="breadcrumb-item"><a href="userhome.aspx">Home</a></li>
                  <li class="breadcrumb-item active"> Order Placed </li>
                </ul>
              </div>
            </div>
          </div>
        </div>
        <!-- End All Title Box -->
          <asp:Label ID="Label1" runat="server" Text="Your Product has been successfully placed.Thanks"></asp:Label>
          .<asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="~/UserHome.aspx">Continue Shopping</asp:HyperLink>
           <asp:GridView ID="GV1" runat="server" AutoGenerateColumns="false"  >
          <Columns>
          <asp:BoundField DataField="orderid" HeaderText="Order id" />
          <asp:BoundField DataField="sno" HeaderText="Serial No" />
            <asp:BoundField DataField="productid" HeaderText="Product Id" />
            <asp:BoundField DataField="productname" HeaderText="Product Name" />
              <asp:BoundField DataField="price" HeaderText="Price" />
            <asp:BoundField DataField="quantity" HeaderText="Order Quantity" />
            <asp:BoundField DataField="dateoforder" HeaderText="Date Of Order" />
             <asp:BoundField DataField="Payment" HeaderText="Payment status" />
            <asp:BoundField DataField="userid" HeaderText="user id" />
             <asp:BoundField DataField="orderNo" HeaderText="OrderItem" />
            <asp:TemplateField>
              <ItemTemplate>
                <asp:LinkButton ID="b" Text="Remove" runat="server"  CommandArgument='<%# Eval("orderid") %>' OnClick="b_Click"></asp:LinkButton>
                  </ItemTemplate>
            </asp:TemplateField>
            <asp:TemplateField>
```

```
        <ItemTemplate>
            <asp:LinkButton ID="c" Text="Invoice" runat="server" CommandArgument='<%# Eval("orderNo") %>' OnClick="GenerateInvoicePDF"></asp:LinkButton>
        </ItemTemplate>
        </asp:TemplateField>
      </Columns>
        <FooterStyle BackColor="#F7DFB5" ForeColor="#8C4510" />
        <HeaderStyle BackColor="#A55129" Font-Bold="True" ForeColor="White" Height="40px" />
        <PagerStyle ForeColor="#8C4510" HorizontalAlign="Center" />
        <RowStyle BackColor="#FFF7E7" ForeColor="#8C4510" />
        <SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="White" />
        <SortedAscendingCellStyle BackColor="#FFF1D4" />
        <SortedAscendingHeaderStyle BackColor="#B95C30" />
        <SortedDescendingCellStyle BackColor="#F1E5CE" />
        <SortedDescendingHeaderStyle BackColor="#93451F" />
  </asp:GridView>
  <footer>
    <div class="footer-main">
      <div class="container">
                    <div class="row">
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-top-box">
                                <h3>Business Time</h3>
                                <ul class="list-time">
                                    <li>Monday - Friday: 08.00am to 05.00pm</li> <li>Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                                </ul>
                            </div>
                        </div>
<hr>
        <div class="row">
```

```
<div class="col-lg-4 col-md-12 col-sm-12">
<div class="footer-widget">
<h4>About Art Gallery</h4>
<p>Get your customised arts at your doorstep.</p>
<p>Fine arts in Bengaluru. </p>
</div>
</div>
<div class="col-lg-4 col-md-12 col-sm-12">
<div class="footer-link">
<h4>Information</h4>
<ul>
<li><a href="about.aspx">About Us</a></li>
</ul>
</div>
</div>
<div class="col-lg-4 col-md-12 col-sm-12">
<div class="footer-link-contact">
<h4>Contact Us</h4>
<ul>
<li>
<p><i class="fas fa-map-marker-alt"></i>Address: K Naraynpura
<br>Bengaluru,<br> Karnataka </p>
</li>
<li>
<p><i class="fas fa-phone-square"></i>Phone: <a href="tel:+1-
888705770">+91-900 800 7000</a></p>
</li>
<li>
<p><i class="fas fa-envelope"></i>Email: <a
href="mailto:contactinfo@gmail.com">contactinfo@gmail.com</a></p>
</li>
</ul>
```

```
                    </div>
                  </div>
                </div>
              </div>
            </div>
        </footer>
        <div class="footer-copyright">
            <p class="footer-company">All Rights Reserved. &copy; 2021 <a href="#">ART GALLERY</p>
        </div>
            <a href="#" id="back-to-top" title="Back to top" style="display: none;">&uarr;</a>
        <script src="js/jquery-3.2.1.min.js"></script>
        <script src="js/popper.min.js"></script>
        <script src="js/bootstrap.min.js"></script>
        <!-- ALL PLUGINS -->
        <script src="js/jquery.superslides.min.js"></script>
        <script src="js/bootstrap-select.js"></script>
        <script src="js/inewsticker.js"></script>
        <script src="js/bootsnav.js."></script>
        <script src="js/images-loded.min.js"></script>
        <script src="js/isotope.min.js"></script>
        <script src="js/owl.carousel.min.js"></script>
        <script src="js/baguetteBox.min.js"></script>
        <script src="js/form-validator.min.js"></script>
        <script src="js/contact-form-script.js"></script>
        <script src="js/custom.js"></script>
        </form>
    </body>
    </html>
```

7. TESTING

Sl. No	Test ID	Form	Test Description	Steps to Execute	Test data	Expected Result	Actual Result	Status
1	T_01	User Login	Checking User-id	Type User email id	abc@gmail.com	Logged-in Successfully	Logged-in Successfully	PASS
2	T_02	Login form	Typing password	Type password	passw ord	Logged-in Successfully	Logged-in Successfully	PASS
3	T_03	Login form	Checking User-id and password	Type User-id and password	blank	Please enteruser-id and password	Please enteruser-id and password	PASS
4	T_04	Payment Form	Checking Payment validation	Type valid card number	16 digits Card number	Card validated	Card Validated	PASS
5	T_05	Payment Form	Checking Payment date validation	Type valid date	Expiry date	Payment Successful	Payment Successful	PASS
6	T_06	Registration	Checking mobile number 10 digits	Type 8 or more than 11 digits number	Mobile number	Incorrect mobile number	Incorrect Mobile number	PASS

7	T_01	Registration Form	Leaving Blank in some values	Empty values	Blank	Please fill all the fields	Please fill all the fields	PASS
8	T_08	Cart	Remove item from cart	Delete from cart	Remove product from cart	Product removed successfully	Product removed successfully	PASS
9	T_09	Report	Remove particular order	Removing any order details	Remove order details	Removed ordered detail successfully	Removed ordered detail successfully	PASS
10	T_11	Add Products	Add Art/paintings details	Adding name without selecting category	Adding art details not selecting category	Category not selected	Category not selected	PASS

8. IMPLEMENTATION

Registration

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;
using System.Configuration;
public partial class Registration : System.Web.UI.Page
{
   protected void Page_Load(object sender, EventArgs e)
   {
   }
   protected void Button1_Click(object sender, EventArgs e)
   {
            using (SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
        {
           con.Open();
        SqlCommand cmd = new SqlCommand("Insert into User_detail Values('" + TextBox1.Text + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text + "','"+DropDownList1.Text+"','" + TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox7.Text + "','" + TextBox8.Text + "')", con);
        //SqlCommand cmd = new SqlCommand("INSERT INTO USER (Id) Values('2')", con);
        //string insertQuery = "INSERT INTO User_detail Values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox7.Text + "','" + TextBox9.Text + "','" + TextBox10.Text + "','1')";
            cmd.ExecuteNonQuery();
```

```
            Response.Write("<script> alert('Registration Successfully done');  </script>");
            Response.Write("<script> alert('Registration Success');  </script>");
            con.Close();
          }
        }
      }
```

User Login:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Configuration;
using System.Data;

public partial class Userlogin : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
        {
            if (Request.Cookies["UNAME"] != null && Request.Cookies["UPWD"] != null)
            {
                txtUsername.Text = Request.Cookies["UNAME"].Value;
                txtPass.Text = Request.Cookies["UPWD"].Value;
                CheckBox1.Checked = true;

            }
        }
    }

    protected void Button1_Click(object sender, EventArgs e)
    {
        using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
        {
            con.Open();
```

```
        SqlCommand cmd = new SqlCommand("Select * from User_detail where Email= @username and Password= @pwd", con);
        cmd.Parameters.AddWithValue("@username", txtUsername.Text);

        cmd.Parameters.AddWithValue("@pwd", txtPass.Text);
        SqlDataAdapter sda = new SqlDataAdapter(cmd);
        DataTable dt = new DataTable();
        sda.Fill(dt);
        if (dt.Rows.Count != 0)
        {
           Session["Username"] = txtUsername.Text;

           lblError.Text = "valid Username and password";
           Response.Redirect("~/UserHome.aspx");
           if (CheckBox1.Checked)
           {
              Response.Cookies["UNAME"].Value = txtUsername.Text;
              Response.Cookies["UPWD"].Value = txtPass.Text;

              Response.Cookies["UNAME"].Expires = DateTime.Now.AddDays(10);

              Response.Cookies["UPWD"].Expires = DateTime.Now.AddDays(10);

           }
           else
           {
              Response.Cookies["UNAME"].Expires = DateTime.Now.AddDays(-1);

              Response.Cookies["UPWD"].Expires = DateTime.Now.AddDays(-1);
           }
           /*string Utype;
           Utype = dt.Rows[0][6].ToString().Trim();

           if (Utype == "User")
           {
              Session["Username"] = txtUsername.Text;
              Response.Redirect("~/UserHome.aspx");

           }
           if (Utype == "Admin")
           {
              Session["Username"] = txtUsername.Text;
              Response.Redirect("~/AdminHome.aspx");
           }  */
                 }
        else
        {
```

```
            lblError.Text = "Invalid Username and password";
        }
        //lblMsg.Text = "Registration Successfully done";
        //lblMsg.ForeColor = System.Drawing.Color.Green;
            con.Close();
    }
  }
}
```

Admin Login

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Configuration;
using System.Data;
public partial class Adminlogin : System.Web.UI.Page
{

  protected void Page_Load(object sender, EventArgs e)
  {
    if (!IsPostBack)
    {
      if (Request.Cookies["UNAME"] != null && Request.Cookies["UPWD"] != null)
      {
        txtUsername.Text = Request.Cookies["UNAME"].Value;
        txtPass.Text = Request.Cookies["UPWD"].Value;
        CheckBox1.Checked = true;

      }
    }
  }

  protected void Button1_Click(object sender, EventArgs e)
  {
    using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
    {
      con.Open();
      SqlCommand cmd = new SqlCommand("Select * from Admin where adminname=
@username and password= @pwd", con);
      cmd.Parameters.AddWithValue("@username", txtUsername.Text);
```

```
cmd.Parameters.AddWithValue("@pwd", txtPass.Text);
SqlDataAdapter sda = new SqlDataAdapter(cmd);
DataTable dt = new DataTable();
sda.Fill(dt);
if (dt.Rows.Count != 0)
{
   Response.Redirect("~/default.aspx");
   lblError.Text = "valid Username and password";
   if (CheckBox1.Checked)
   {
      Response.Cookies["UNAME"].Value = txtUsername.Text;
      Response.Cookies["UPWD"].Value = txtPass.Text;

      Response.Cookies["UNAME"].Expires = DateTime.Now.AddDays(10);

      Response.Cookies["UPWD"].Expires = DateTime.Now.AddDays(10);

   }
   else
   {
      Response.Cookies["UNAME"].Expires = DateTime.Now.AddDays(-1);

      Response.Cookies["UPWD"].Expires = DateTime.Now.AddDays(-1);
   }
   /*string Utype;
   Utype = dt.Rows[0][6].ToString().Trim();

   if (Utype == "User")
   {
      Session["Username"] = txtUsername.Text;
      Response.Redirect("~/UserHome.aspx");

   }
   if (Utype == "Admin")
   {
      Session["Username"] = txtUsername.Text;
      Response.Redirect("~/AdminHome.aspx");
   }  */

}

else
{
   lblError.Text = "Invalid Username and password";
}
//lblMsg.Text = "Registration Successfully done";
```

```
            //lblMsg.ForeColor = System.Drawing.Color.Green;

            con.Close();
        }
    }
}
```

Add Product

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Configuration;
using System.Data;
public partial class Default2 : System.Web.UI.Page
{
    static string imagelink;
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
        {
            getproductid();
        }

    }

    protected void btnAdd_Click(object sender, EventArgs e)
    {
        using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
```

```
        {
            con.Open();
            SqlDataAdapter sqlda = new SqlDataAdapter("select * from product", con);
            DataTable dtb1 = new DataTable();
            sqlda.Fill(dtb1);
            GridView1.DataSource = dtb1;
            GridView1.DataBind();
            if (uploadimage() == true)
            {
                SqlCommand cmd = new SqlCommand("Insert into Product(id,Pname,PPrice,PQuantity,PDetail,PImage,Category) Values(" + Label0.Text + ",'" + txtProductName.Text + "','" + txtsellPrice.Text + "','" + txtQuantity.Text + "','" + txtPDetail.Text + "','" + imagelink + "','" + DropDownList1.Text + "')", con);

                cmd.ExecuteNonQuery();
                Label01.Text = "Product Has Been Successfully Saved";
                getproductid();
                txtProductName.Text = "";
                txtsellPrice.Text = "";
                txtQuantity.Text = "";
                txtPDetail.Text = "";
            }
        }
    }
    private Boolean uploadimage()
    {
        Boolean imagesaved = false;
        if (fuImg01.HasFile == true)
        {
            String contenttype = fuImg01.PostedFile.ContentType;
            if (contenttype == "image/jpeg")
            {
```

```
            fuImg01.SaveAs(Server.MapPath("images//") + Label0.Text + ".jpg");
            imagelink = "images/" + Label0.Text + ".jpg";
            imagesaved = true;
        }
        else
        {
            Label01.Text = "Kindly Upload JPEG Format Image Only";
        }
    }
    else
    {
        Label01.Text = "You have not selected any file - Browse and Select File First";
    }
    return imagesaved;
}
public void getproductid()
{
    SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
    con.Open();
    String myquery = "select id from Product";
    SqlCommand cmd = new SqlCommand();
    cmd.CommandText = myquery;
    cmd.Connection = con;
    SqlDataAdapter da = new SqlDataAdapter();
    da.SelectCommand = cmd;
    DataSet ds = new DataSet();
    da.Fill(ds);
    con.Close();
    if (ds.Tables[0].Rows.Count < 1)
    {
        Label0.Text = "1001";
```

```
        }
        else
        {
            SqlConnection con1 = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
            con1.Open();
            String myquery1 = "select max(id) from product";
            SqlCommand cmd1 = new SqlCommand();
            cmd1.CommandText = myquery1;
            cmd1.Connection = con1;
            SqlDataAdapter da1 = new SqlDataAdapter();
            da1.SelectCommand = cmd1;
            DataSet ds1 = new DataSet();
            da1.Fill(ds1);
            Label0.Text = ds1.Tables[0].Rows[0][0].ToString();
            int a;
            a = Convert.ToInt16(Label0.Text);
            a = a + 1;
            Label0.Text = a.ToString();
            con1.Close();
        }
    }
}
```

Add to Cart

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
```

```
using System.Data;
using System.Data.SqlClient;
using System.Configuration;
public partial class cart : System.Web.UI.Page
{
   protected void Page_Load(object sender, EventArgs e)
   {
      if (!IsPostBack)
      {
         DataTable dt = new DataTable();
         DataRow dr;
         dt.Columns.Add("sno");
         dt.Columns.Add("Id");
         dt.Columns.Add("PName");
         dt.Columns.Add("PQuantity");
         dt.Columns.Add("PPrice");
         dt.Columns.Add("totalprice");
         dt.Columns.Add("PImage");
         if (Request.QueryString["id"] != null)
         {
            if (Session["buyitems"] == null)
            {
               dr = dt.NewRow();
               SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
               con.Open();
               String myquery = "select * from product where Id=" + Request.QueryString["Id"];
               SqlCommand cmd = new SqlCommand();
               cmd.CommandText = myquery;
               cmd.Connection = con;
               SqlDataAdapter da = new SqlDataAdapter();
               da.SelectCommand = cmd;
```

```
            DataSet ds = new DataSet();
            da.Fill(ds);
            dr["sno"] = 1;
            dr["Id"] = ds.Tables[0].Rows[0]["Id"].ToString();
            dr["PName"] = ds.Tables[0].Rows[0]["PName"].ToString();
            dr["PImage"] = ds.Tables[0].Rows[0]["PImage"].ToString();
            dr["PQuantity"] = Request.QueryString["PQuantity"];
            dr["PPrice"] = ds.Tables[0].Rows[0]["PPrice"].ToString();
            int PPrice = Convert.ToInt16(ds.Tables[0].Rows[0]["PPrice"].ToString());
            int PQuantity = Convert.ToInt16(Request.QueryString["PQuantity"].ToString());
            int totalprice = PPrice * PQuantity;
            dr["totalprice"] = totalprice;
            dt.Rows.Add(dr);
            GridView1.DataSource = dt;
            GridView1.DataBind();
            Session["buyitems"] = dt;
            GridView1.FooterRow.Cells[5].Text = "Total Amount";
            GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();
            Response.Redirect("cart.aspx");
        }
        else
        {

            dt = (DataTable)Session["buyitems"];
            int sr;
            sr = dt.Rows.Count;
            dr = dt.NewRow();
            SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
            con.Open();
            String myquery = "select * from product where Id=" + Request.QueryString["Id"];
            SqlCommand cmd = new SqlCommand();
```

```
            cmd.CommandText = myquery;
            cmd.Connection = con;
            SqlDataAdapter da = new SqlDataAdapter();
            da.SelectCommand = cmd;
            DataSet ds = new DataSet();
            da.Fill(ds);
            dr["sno"] = sr + 1;
            dr["Id"] = ds.Tables[0].Rows[0]["id"].ToString();
            dr["PName"] = ds.Tables[0].Rows[0]["PName"].ToString();
            dr["PImage"] = ds.Tables[0].Rows[0]["PImage"].ToString();
            dr["PQuantity"] = Request.QueryString["PQuantity"];
            dr["PPrice"] = ds.Tables[0].Rows[0]["PPrice"].ToString();
            int PPrice = Convert.ToInt16(ds.Tables[0].Rows[0]["PPrice"].ToString());
            int PQuantity = Convert.ToInt16(Request.QueryString["PQuantity"].ToString());
            int totalprice = PPrice * PQuantity;
            dr["totalprice"] = totalprice;
            dt.Rows.Add(dr);
            GridView1.DataSource = dt;
            GridView1.DataBind();
            Session["buyitems"] = dt;
            GridView1.FooterRow.Cells[5].Text = "Total Amount";

         GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();
            Response.Redirect("cart.aspx");
        }
       }
       else
       {
          dt = (DataTable)Session["buyitems"];
          GridView1.DataSource = dt;
          GridView1.DataBind();
          if (GridView1.Rows.Count > 0)
```

```
            {
                GridView1.FooterRow.Cells[5].Text = "Total Amount";
                GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();
            }
        }
        Label1.Text = GridView1.Rows.Count.ToString();
    }
}
public int grandtotal()
{
    DataTable dt = new DataTable();
    dt = (DataTable)Session["buyitems"];
    int nrow = dt.Rows.Count;
    int i = 0;
    int gtotal = 0;
    while (i < nrow)
    {
        gtotal = gtotal + Convert.ToInt32(dt.Rows[i]["totalprice"].ToString());
        i = i + 1;
    }
    return gtotal;
}
protected void GridView1_RowDeleting(object sender, GridViewDeleteEventArgs e)
{
    DataTable dt = new DataTable();
    dt = (DataTable)Session["buyitems"];
    for (int i = 0; i <= dt.Rows.Count - 1; i++)
    {
        int sr;
        int srl;
        string qdata;
        string dtdata;
```

```
            sr = Convert.ToInt32(dt.Rows[i]["sno"].ToString());
            TableCell cell = GridView1.Rows[e.RowIndex].Cells[0];
            qdata = cell.Text;
            dtdata = sr.ToString();
            srl = Convert.ToInt32(qdata);
            if (sr == srl)
            {
                dt.Rows[i].Delete();
                dt.AcceptChanges();
                //Label1.Text="iTem deleted from cart";
                break;
            }
        }
        for (int i = 1; i <= dt.Rows.Count; i++)
        {
            dt.Rows[i - 1]["sno"] = i;
            dt.AcceptChanges();
        }


            Session["buyitems"] = dt;
        Response.Redirect("cart.aspx");
    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        Response.Redirect("PlaceOrder.aspx");
    }
    protected void btnLogin_Click(object sender, EventArgs e)
    {
        Session["Username"] = null;
        Response.Redirect("Homepage.aspx");
    }
```

```
    protected void btnlogout_Click(object sender, EventArgs e)
    {
        //Session.Abandon();
        Session["Username"] = null;
        Response.Redirect("~/index.aspx");

    }
}
```

My Products

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;

using System.Configuration;
using System.Globalization;
using System.Threading;
public partial class UserHome : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["Username"] != null)
        {
            //btnlogout.Visible = true;
            // btnLogin.Visible = false;
            // lblSuccess.Text = "Login Success, Welcome <b>" + Session["Username"].ToString() +
"</b>";
```

```
        // Button1.Text = "Welcome: " + Session["Username"].ToString().ToUpper();
        DataTable dt = new DataTable();
        dt = (DataTable)Session["buyitems"];
        if (dt != null)
        {
            Label03.Text = dt.Rows.Count.ToString();
        }
        else
        {
            Label03.Text = "0";
        }
    }
    else
    {
        //btnlogout.Visible = false;
     //   btnLogin.Visible = true;
        Response.Redirect("SignIn.aspx");
    }
}
protected void btnLogin_Click(object sender, EventArgs e)
{
    Session["Username"] = null;
    Response.Redirect("~/Homepage.aspx");
}
protected void btnlogout_Click(object sender, EventArgs e)
{
    //Session.Abandon();
    Session["Username"] = null;
    Response.Redirect("~/index.aspx");


}
protected void DataList1_ItemCommand(object source, DataListCommandEventArgs e)
```

```
    {
        DropDownList dlist = (DropDownList)(e.Item.FindControl("DropDownList1"));
        Response.Redirect("cart.aspx?id=" + e.CommandArgument.ToString() + "&PQuantity=" +
dlist.SelectedItem.ToString());
    }
}
```

Order Admin

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;

using System.Configuration;
using System.Data;
public partial class Default2 : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
        {
            con.Open();
            SqlDataAdapter sqlda = new SqlDataAdapter("select * from orderdetails ", con);
            DataTable dtb1 = new DataTable();
            sqlda.Fill(dtb1);
            GV1.DataSource = dtb1;
            GV1.DataBind();
        }
```

```
    }
    protected void b_Click(object sender, EventArgs e)
    {
        String b = ((sender as LinkButton).CommandArgument);
        SqlConnection con3 = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
        con3.Open();
        Response.Write("<script>alert(" + b + ");</script>");
        SqlCommand cmd2 = con3.CreateCommand();
        cmd2.CommandType = CommandType.Text;
        cmd2.CommandText = "delete orderdetails WHERE orderid = '" + b + "'; ";
        cmd2.ExecuteNonQuery();
        con3.Close();
    }
}
```

Order details User

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Configuration;
using System.Data;
public partial class PlacedSuccessfully : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
```

```
        using (SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
        {
            string a = Session["Username"] as string;
            con.Open();
            SqlDataAdapter sqlda = new SqlDataAdapter("select * from orderdetails where userid='"+a+"'", con);
            DataTable dtb1 = new DataTable();
            sqlda.Fill(dtb1);
            GV1.DataSource = dtb1;
            GV1.DataBind();
        }
    }
    protected void b_Click(object sender, EventArgs e)
    {
            String b = ((sender as LinkButton).CommandArgument);
        SqlConnection con3 = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
        con3.Open();
        Response.Write("<script>alert(" + b + ");</script>");
        SqlCommand cmd2 = con3.CreateCommand();
        cmd2.CommandType = CommandType.Text;
        cmd2.CommandText = "delete orderdetails WHERE orderid = '" + b + "'; ";
        cmd2.ExecuteNonQuery();
        con3.Close();
    }
    protected void btnLogin_Click(object sender, EventArgs e)
    {
        Session["Username"] = null;
        Response.Redirect("~/Homepage.aspx");
    }
    protected void btnlogout_Click(object sender, EventArgs e)
```

```
    {
        //Session.Abandon();
        Session["Username"] = null;
        Response.Redirect("~/index.aspx");
    }
}
```

Place Order

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;
using System.Configuration;
using System.IO;
using System.Text;
using iTextSharp.text;
using iTextSharp.text.pdf;
using iTextSharp.text.html.simpleparser;
public partial class PlacedSuccessfully : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
        {
            string a = Session["o1"] as string;
```

```
            con.Open();
            SqlDataAdapter sqlda = new SqlDataAdapter("select * from orderdetails where orderid='"
    + a + "'", con);
            DataTable dtb1 = new DataTable();
            sqlda.Fill(dtb1);
            GV1.DataSource = dtb1;
            GV1.DataBind();
        }
    }
    protected void b_Click(object sender, EventArgs e)
    {
        String b = ((sender as LinkButton).CommandArgument);
        SqlConnection con3 = new
    SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
        con3.Open();
        Response.Write("<script>alert(" + b + ");</script>");
        SqlCommand cmd2 = con3.CreateCommand();
        cmd2.CommandType = CommandType.Text;
        cmd2.CommandText = "delete orderdetails WHERE orderid = '" + b + "'; ";
        cmd2.ExecuteNonQuery();
        con3.Close();
    }
    protected void btnLogin_Click(object sender, EventArgs e)
    {
        Session["Username"] = null;
        Response.Redirect("~/Homepage.aspx");
    }
    protected void btnlogout_Click(object sender, EventArgs e)
    {
        //Session.Abandon();
        Session["Username"] = null;
        Response.Redirect("~/index.aspx");
```

```
    }
    protected void GenerateInvoicePDF(object sender, EventArgs e)
    {
       using (SqlConnection con = new
SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString))
       {
          String b = ((sender as LinkButton).CommandArgument);
          SqlCommand cmd = new SqlCommand();
          cmd.CommandType = CommandType.Text;
          // cmd.CommandText = "SELECT * FROM MYTABLE";
          cmd.CommandText = "select * from orderdetails where orderNo='" + b + "'";
          cmd.Connection = con;
          con.Open();
          // open database connection.
          //Execute the query
          SqlDataReader sdr = cmd.ExecuteReader();
          sdr.Read();
          String pname = (String)sdr["productname"];
          int pid = (int)sdr["productid"];
          int p = (int)sdr["price"];
          int q = (int)sdr["quantity"];
          // int Product = (int)sdr["productname"];
          // int Price= (int)sdr["price"];
          //  Console.WriteLine(id);

          //Dummy data for Invoice (Bill).
          string companyName = "Art Manager";
          string orderNo = b;
          DataTable dt = new DataTable();
          dt.Columns.AddRange(new DataColumn[5] {
                    new DataColumn("ProductId", typeof(string)),
                    new DataColumn("Product", typeof(string)),
```

```
                    new DataColumn("Price", typeof(int)),
                    new DataColumn("Quantity", typeof(int)),
                    new DataColumn("Total", typeof(int))});
            dt.Rows.Add(pid, pname, p, q, p*q);
            using (StringWriter sw = new StringWriter())
            {
               using (HtmlTextWriter hw = new HtmlTextWriter(sw))
               {
                  StringBuilder sb = new StringBuilder();
                  //Generate Invoice (Bill) Header.
                  sb.Append("<table width='100%' cellspacing='0' cellpadding='2'>");
                  sb.Append("<tr><td align='center' style='background-color: #18B5F0' colspan =
'2'><b>Order Sheet</b></td></tr>");
                  sb.Append("<tr><td colspan = '2'></td></tr>");
                  sb.Append("<tr><td><b>Order No: </b>");
                  sb.Append(orderNo);
                  sb.Append("</td><td align = 'right'><b>Date: </b>");
                  sb.Append(DateTime.Now);
                  sb.Append(" </td></tr>");
                  sb.Append("<tr><td colspan = '2'><b>Company Name: </b>");
                  sb.Append(companyName);
                  sb.Append("</td></tr>");
                  sb.Append("</table>");
                  sb.Append("<br />");
                  //Generate Invoice (Bill) Items Grid.
                  sb.Append("<table border = '1'>");
                  sb.Append("<tr>");
                  foreach (DataColumn column in dt.Columns)
                  {
                     sb.Append("<th style = 'background-color: #D20B0C;color:#ffffff'>");
                     sb.Append(column.ColumnName);
                     sb.Append("</th>");
```

```
            }
            sb.Append("</tr>");
            foreach (DataRow row in dt.Rows)
            {
               sb.Append("<tr>");
               foreach (DataColumn column in dt.Columns)
               {
                  sb.Append("<td>");
                  sb.Append(row[column]);
                  sb.Append("</td>");
               }
               sb.Append("</tr>");
            }
            sb.Append("<tr><td align = 'right' colspan = '");
            sb.Append(dt.Columns.Count - 1);
            sb.Append("'>Total</td>");
            sb.Append("<td>");
            sb.Append(dt.Compute("sum(Total)", ""));
            sb.Append("</td>");
            sb.Append("</tr></table>");
            //Export HTML String as PDF.
            StringReader sr = new StringReader(sb.ToString());
            Document pdfDoc = new Document(PageSize.A4, 10f, 10f, 10f, 0f);
            HTMLWorker htmlparser = new HTMLWorker(pdfDoc);
            PdfWriter writer = PdfWriter.GetInstance(pdfDoc, Response.OutputStream);
            pdfDoc.Open();
            htmlparser.Parse(sr);
            pdfDoc.Close();
            Response.ContentType = "application/pdf";
            Response.AddHeader("content-disposition", "attachment;filename=Invoice_" +
orderNo + ".pdf");
            Response.Cache.SetCacheability(HttpCacheability.NoCache);
```

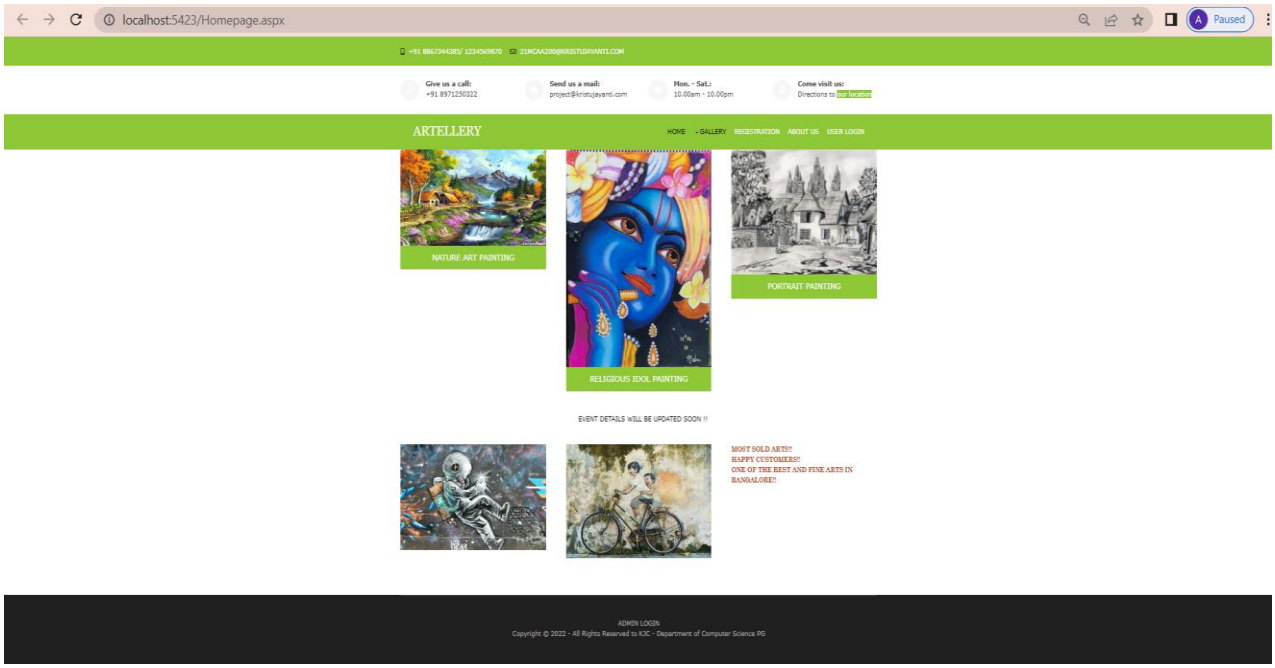
```
                Response.Write(pdfDoc);
                Response.End();
            }
        }
    }
}
```

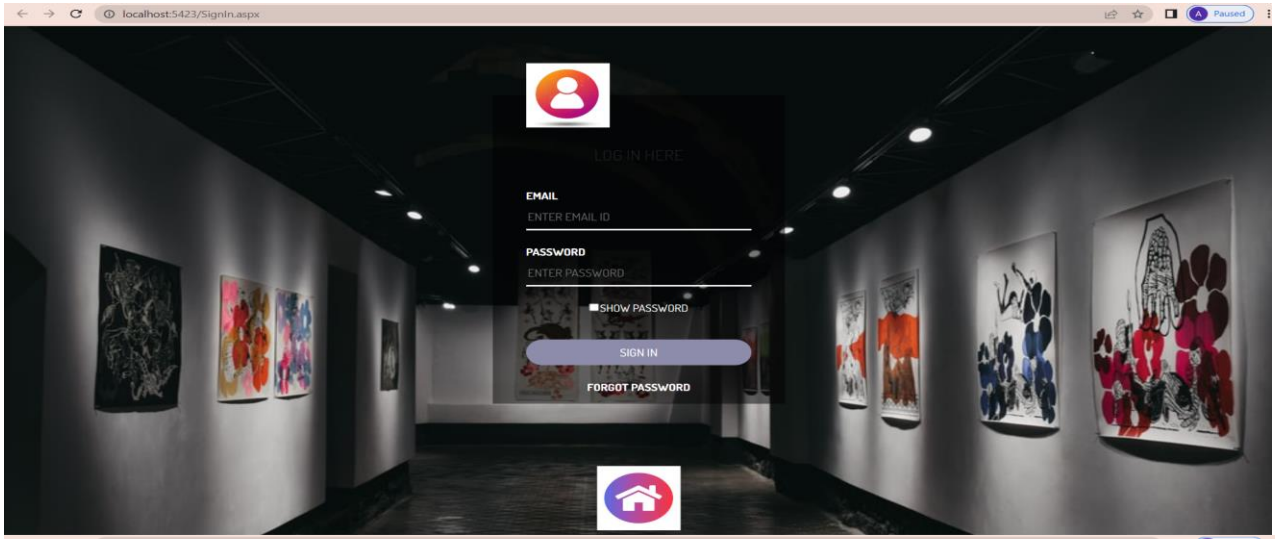
Remove Item

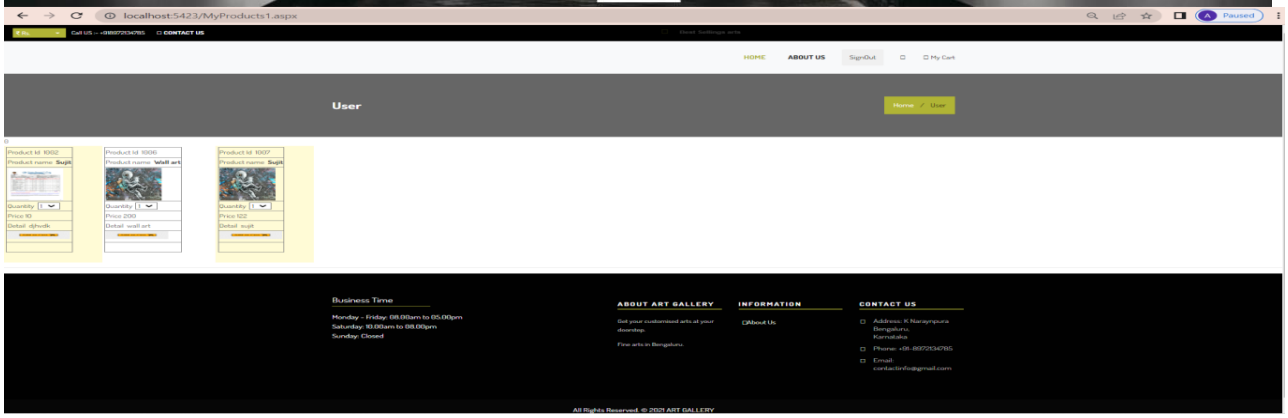
```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Configuration;
using System.Data;
public partial class Default2 : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        using (SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString)) {
            con.Open();
            SqlDataAdapter sqlda = new SqlDataAdapter("select * from product", con);
            DataTable dtb1 = new DataTable();
            sqlda.Fill(dtb1);
            GV1.DataSource = dtb1;
            GV1.DataBind();
        }
```

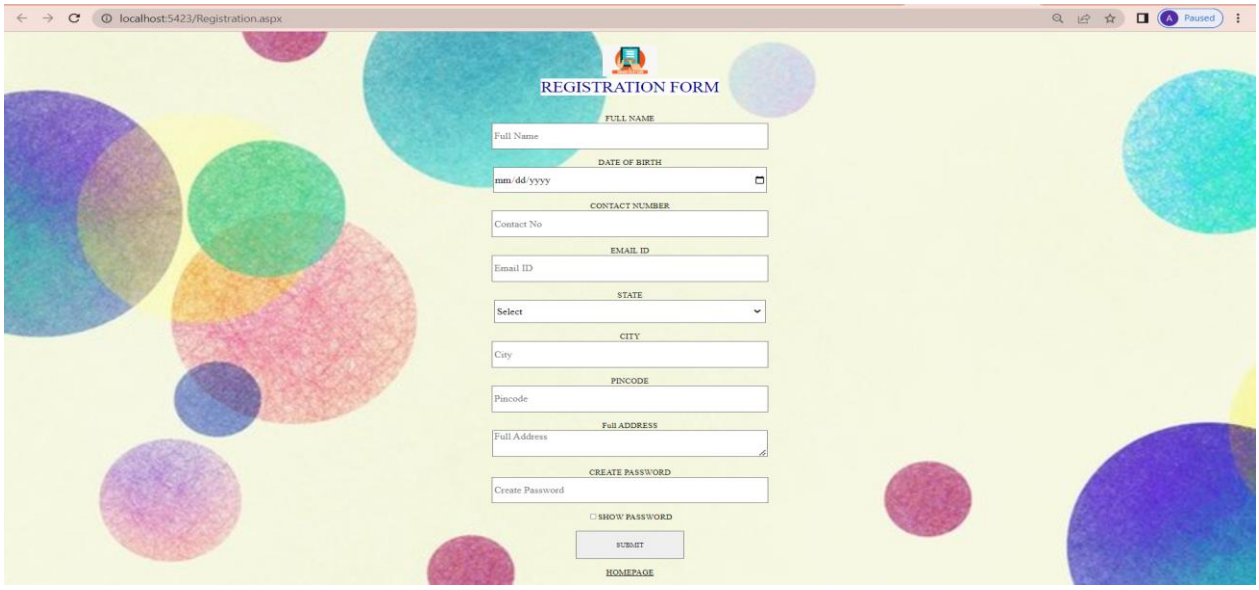
```
    }

    protected void b_Click(object sender, EventArgs e)
    {
        int b = Convert.ToInt32((sender as LinkButton).CommandArgument);
        SqlConnection con3 = new SqlConnection(ConfigurationManager.ConnectionStrings["Artgallery"].ConnectionString);
        con3.Open();
        Response.Write("<script>alert(" + b + ");</script>");
        SqlCommand cmd2 = con3.CreateCommand();
        cmd2.CommandType = CommandType.Text;
        cmd2.CommandText = "delete Product WHERE Id = '" + b + "'; ";
        cmd2.ExecuteNonQuery();
        con3.Close();
    }
}
```

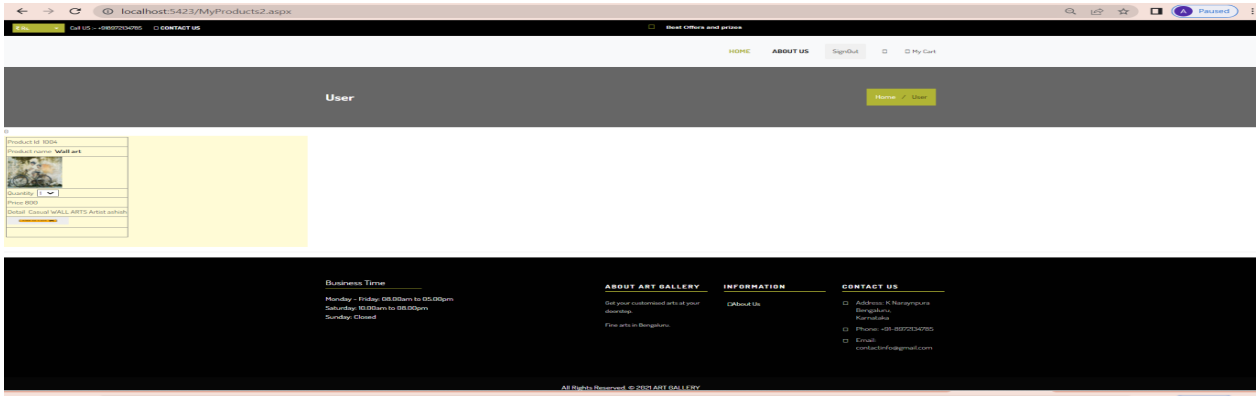
9. SCREENSHOT

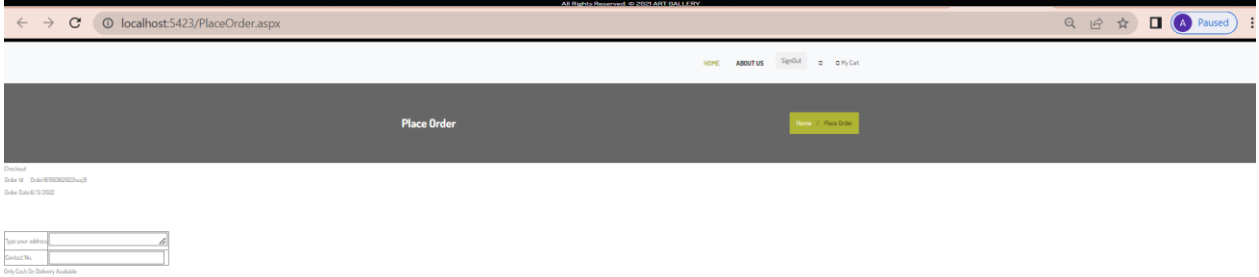


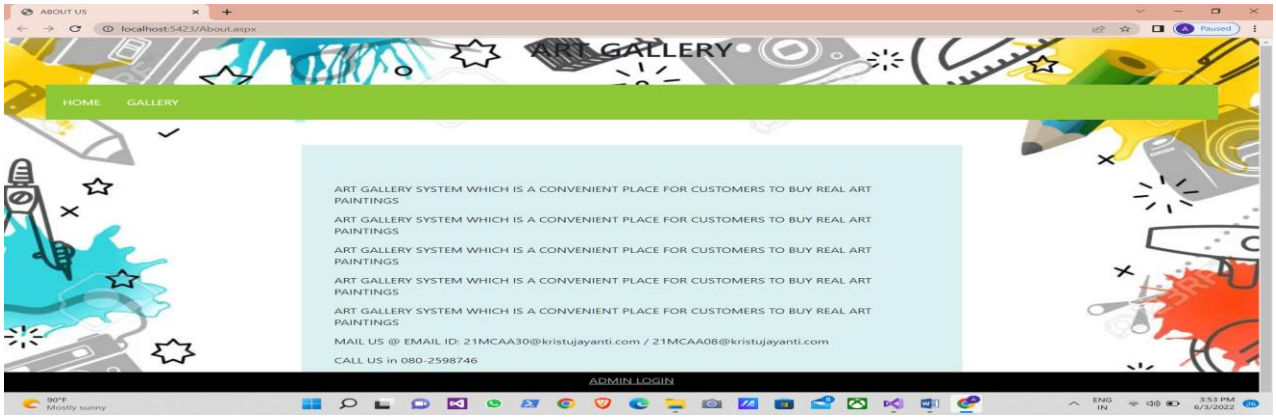


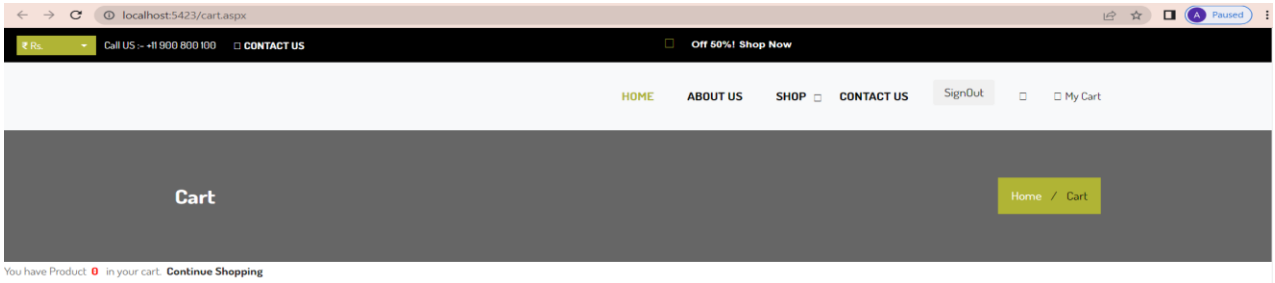


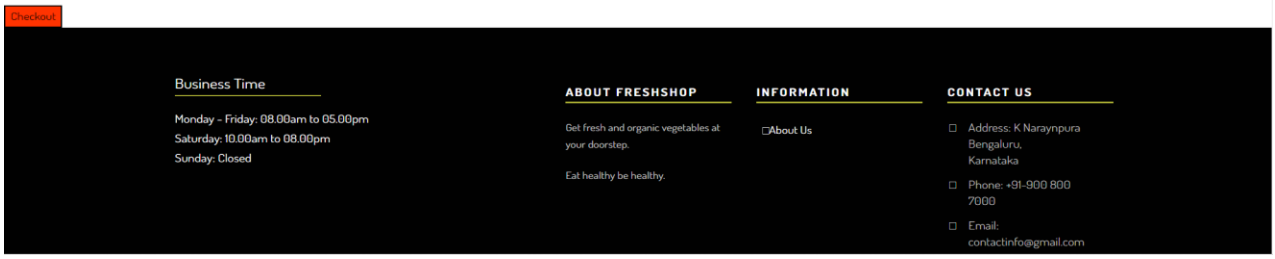

localhost:5423/Registration.aspx
REGISTRATION FORM
FULL NAME
Full Name
DATE OF BIRTH
mm/dd/yyyy
CONTACT NUMBER
Contact No
EMAIL ID
Email ID
STATE
Select
CITY
City
PINCODE
Pincode
Full ADDRESS
Full Address
CREATE PASSWORD
Create Password
SHOW PASSWORD
SUBMIT
HOMEPAGE


localhost:5423/MyProducts2.aspx
User
ABOUT ART GALLERY
INFORMATION
CONTACT US


localhost:5423/PlaceOrder.aspx
Place Order
Payment Methods
ABOUT ART GALLERY
INFORMATION
CONTACT US


ABOUT US
localhost:5423/About.aspx
ART GALLERY
HOME
GALLERY
ART GALLERY SYSTEM WHICH IS A CONVENIENT PLACE FOR CUSTOMERS TO BUY REAL ART PAINTINGS
ART GALLERY SYSTEM WHICH IS A CONVENIENT PLACE FOR CUSTOMERS TO BUY REAL ART PAINTINGS
ART GALLERY SYSTEM WHICH IS A CONVENIENT PLACE FOR CUSTOMERS TO BUY REAL ART PAINTINGS
ART GALLERY SYSTEM WHICH IS A CONVENIENT PLACE FOR CUSTOMERS TO BUY REAL ART PAINTINGS
ART GALLERY SYSTEM WHICH IS A CONVENIENT PLACE FOR CUSTOMERS TO BUY REAL ART PAINTINGS
MAIL US @ EMAIL ID: 21MCAA30@kristujayanti.com / 21MCAA08@kristujayanti.com
CALL US in 080-2598746
ADMIN LOGIN


localhost:5423/cart.aspx
Call US :- +11 900 800 100
CONTACT US
Off 50%! Shop Now
HOME
ABOUT US
SHOP
CONTACT US
SignOut
My Cart
Cart
Home / Cart
You have Product 0 in your cart. Continue Shopping


Checkout
Business Time
Monday – Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
ABOUT FRESHSHOP
Get fresh and organic vegetables at your doorstep.
Eat healthy be healthy.
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About Us
CONTACT US
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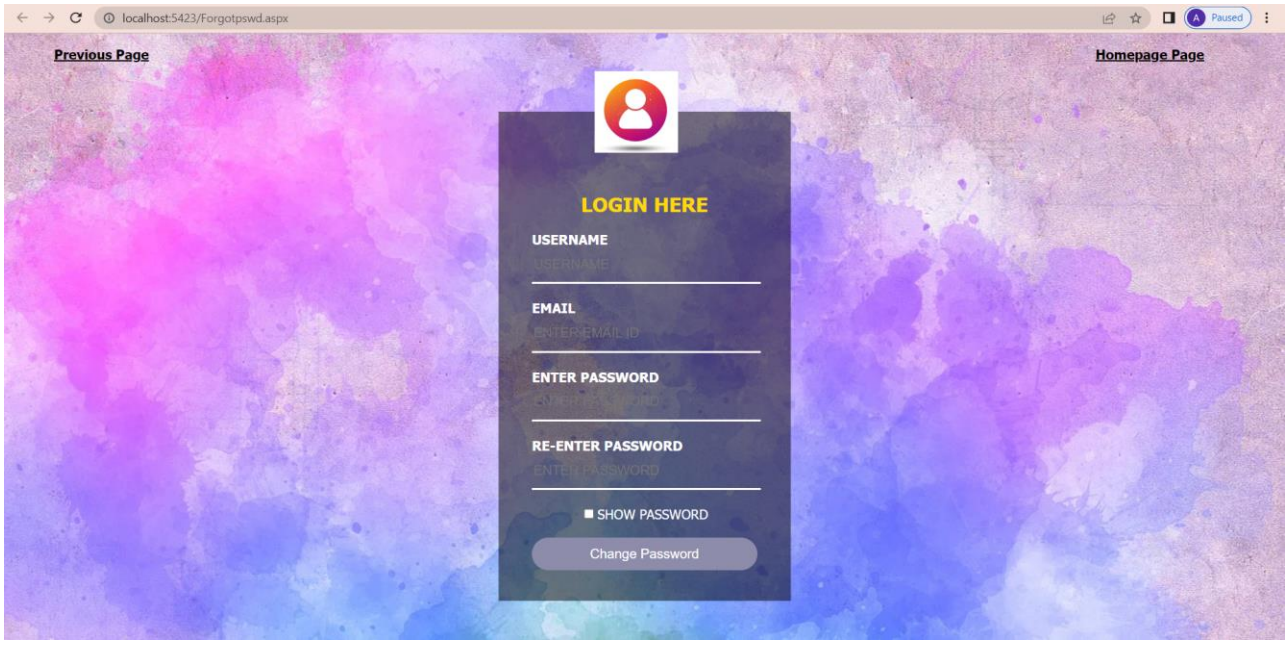
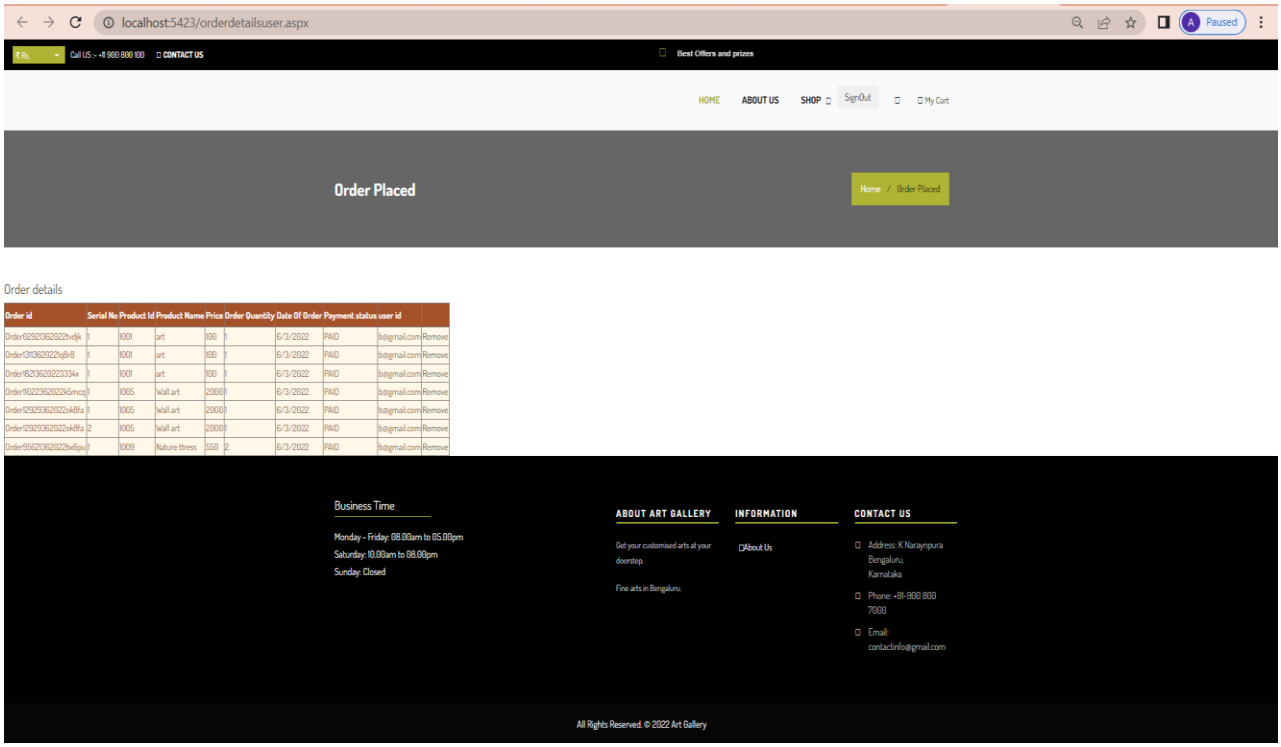
Phone: +91-900 800 7000
Email: contactinfo@gmail.com


localhost:5423/Forgotpswd.aspx
Previous Page
Homepage Page
LOGIN HERE
USERNAME
EMAIL
ENTER PASSWORD
RE-ENTER PASSWORD
SHOW PASSWORD
Change Password


localhost:5423/orderdetailsuser.aspx
Paused
Call US :- +1 900 800 100
CONTACT US
Best Offers and prizes
HOME
ABOUT US
SHOP
SignOut
My Cart
Order Placed
Home / Order Placed
Order details
Order id
Serial No
Product Id
Product Name
Price
Order Quantity
Date Of Order
Payment status
user id
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Phone: +91-900 800 7000
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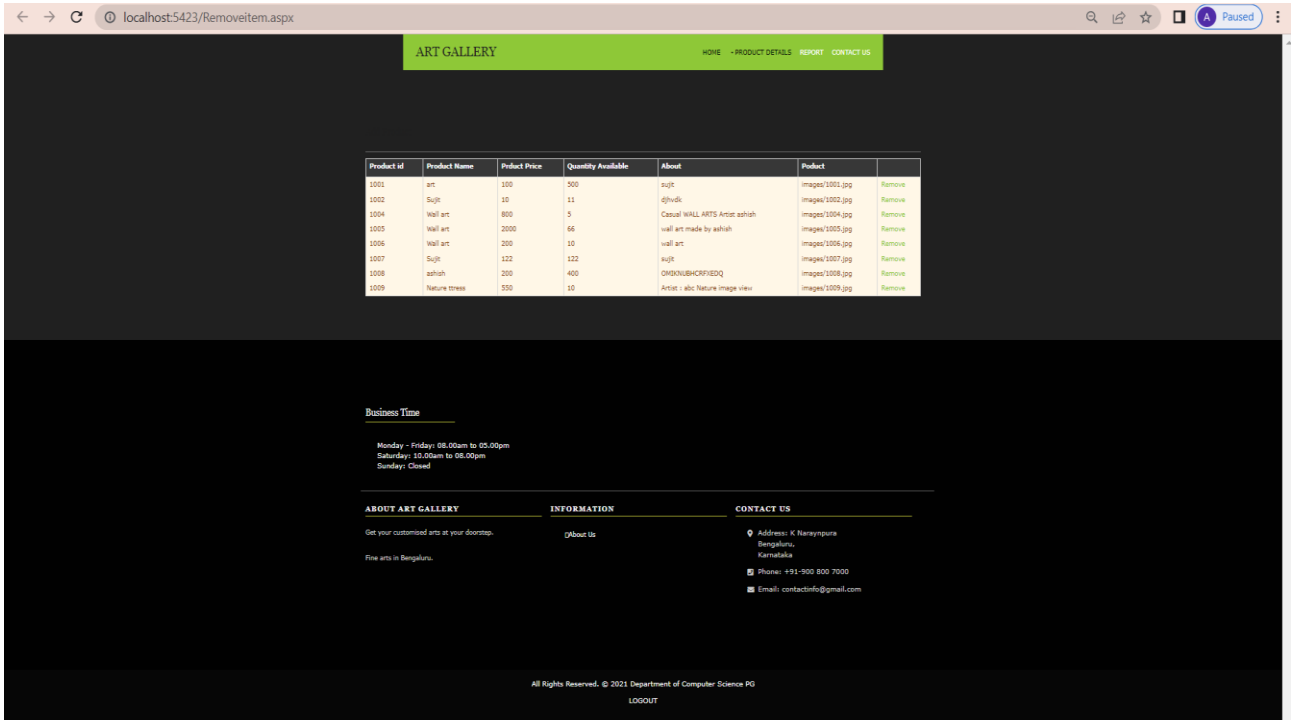
localhost:5423/Removeitem.aspx
Paused
ART GALLERY
HOME
PRODUCT DETAILS
REPORT
CONTACT US
Product id
Product Name
Product Price
Quantity Available
About
Poduct
Business Time
Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed
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Phone: +91-900 800 7000
Email: contactinfo@gmail.com
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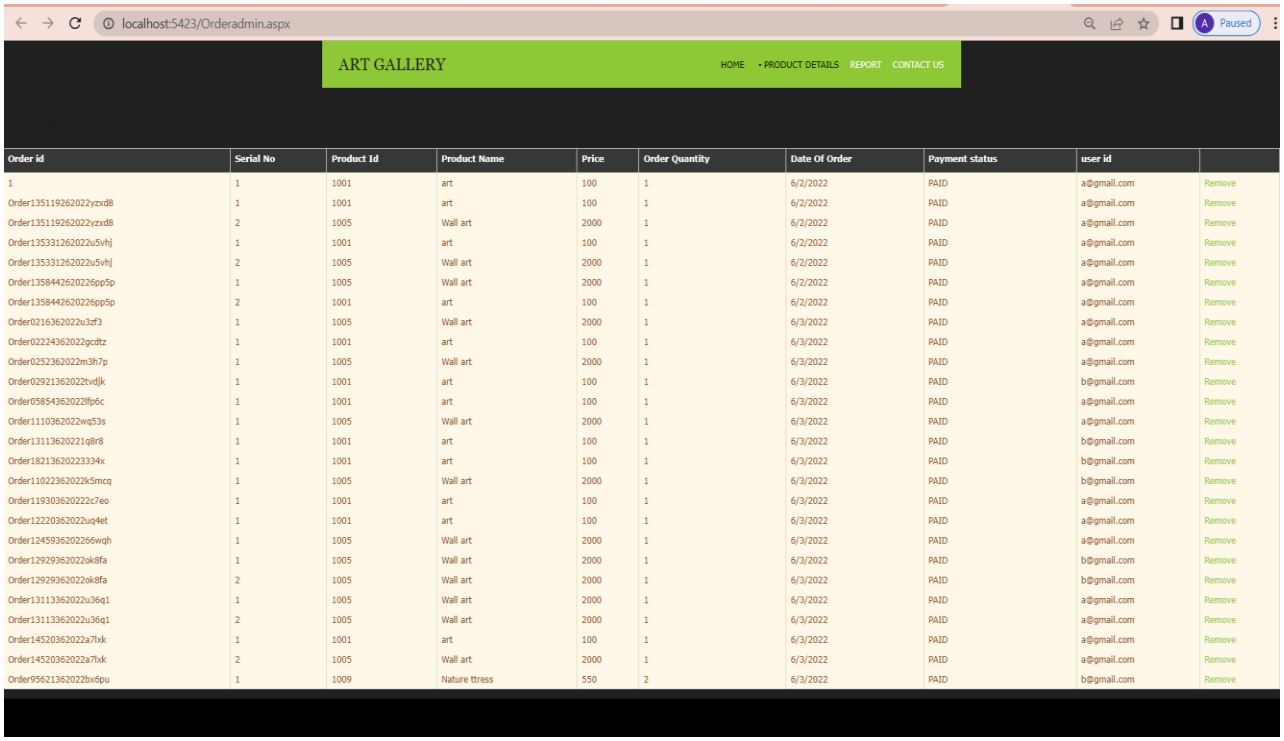
LOGOUT



Order id	Serial No	Product Id	Product Name	Price	Order Quantity	Date Of Order	Payment status	user id	
1	1	1001	art	100	1	6/2/2022	PAID	a@gmail.com	Remove
Order135119262022yzxd8	1	1001	art	100	1	6/2/2022	PAID	a@gmail.com	Remove
Order135119262022yzxd8	2	1005	Wall art	2000	1	6/2/2022	PAID	a@gmail.com	Remove
Order135331262022u5vhj	1	1001	art	100	1	6/2/2022	PAID	a@gmail.com	Remove
Order135331262022u5vhj	2	1005	Wall art	2000	1	6/2/2022	PAID	a@gmail.com	Remove
Order1358442620226pp5p	1	1005	Wall art	2000	1	6/2/2022	PAID	a@gmail.com	Remove
Order1358442620226pp5p	2	1001	art	100	1	6/2/2022	PAID	a@gmail.com	Remove
Order0216362022u3zf3	1	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order02224362022gcdtz	1	1001	art	100	1	6/3/2022	PAID	a@gmail.com	Remove
Order0252362022m3h7p	1	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order02921362022tvdjk	1	1001	art	100	1	6/3/2022	PAID	b@gmail.com	Remove
Order05854362022llfp6c	1	1001	art	100	1	6/3/2022	PAID	a@gmail.com	Remove
Order1110362022wq53s	1	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order13113620221q8r8	1	1001	art	100	1	6/3/2022	PAID	b@gmail.com	Remove
Order18213620223334x	1	1001	art	100	1	6/3/2022	PAID	b@gmail.com	Remove
Order11022362022k5mcq	1	1005	Wall art	2000	1	6/3/2022	PAID	b@gmail.com	Remove
Order119303620222c7eo	1	1001	art	100	1	6/3/2022	PAID	a@gmail.com	Remove
Order12220362022uq4et	1	1001	art	100	1	6/3/2022	PAID	a@gmail.com	Remove
Order1245936202266wqh	1	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order12929362022ok8fa	1	1005	Wall art	2000	1	6/3/2022	PAID	b@gmail.com	Remove
Order12929362022ok8fa	2	1005	Wall art	2000	1	6/3/2022	PAID	b@gmail.com	Remove
Order13113362022u36q1	1	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order13113362022u36q1	2	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order14520362022a7lxk	1	1001	art	100	1	6/3/2022	PAID	a@gmail.com	Remove
Order14520362022a7lxk	2	1005	Wall art	2000	1	6/3/2022	PAID	a@gmail.com	Remove
Order95621362022bx6pu	1	1009	Nature ttress	550	2	6/3/2022	PAID	b@gmail.com	Remove

10. CONCLUSION

Our Project ART GALLERY SYSTEM has successfully created a user-friendly environment in Scheduling process. Our Project is flexible and changes can be incorporated easily. It is designed in a way that further modifications to the system can be easily done.

The "Art Gallery System" is a Web-Application. This application has been computed successfully and was tested successfully by taking "Test-Cases". It is user friendly and has required options, which can be utilized by the admin to perform the desired operations. From a proper analysis of positive points and constraints on the component, it can be safely concluded that this website is a very efficient and it can be easily used in many other systems. This application provides an efficient way to handle the operations and the user interface is very friendly for an amateur user as well as for the experienced user.

11. BIBLIOGRAPHY

WEB REFERENCES:

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4. https://youtu.be/N4urszFAMyM
5. https://www.c-sharpcorner.com/article/how-to-create-master-page-in-asp-net/
6. https://www.aspsnippets.com/questions/164542/Implement-Add-item-to-Shopping-Cart-using-C-and-VBNet-in-ASPNet/