

**Practical No. :11**

**Mini project: Online Food Store**

**MINI PROJECT****Subject: ASP.NET Technology (6540)****Topic: Online food Store****Team Members CM 3<sup>rd</sup> Year:**

1. Shekhar Chandoo Gite(186123)
2. Rohan Rajendrasa Wakhare(186158)
3. Mayur Suresh Patil(186139)
4. Digvijay Ravindra Dhangar(186118)

**Guided By:**

Mrs. Mayuri Ighe Mam

**Aim:** To create Online Food Store using all ASP.NET concepts.**Software Requirements:**

S. No.	Name of Resource/material	Specifications
1	Computer System	i3 processor computer RAM minimum 2GB
2	Internet	Google, Firefox, Google chrome
3	Software	1.Visual Studio 2019 Community 2. MS-Access 3.OLEDB Provider 4.IIS server

### **Abstract:**

- The system titled “Online Food Store” is designed with HTML & CSS as front end and C# as back end.
- There will be different items available in a Food Store ; many customers will be ordering it online.
- Online Food Store owner has to maintain records of each sales and purchase to keep track of the availability of items.
- The system will save time and will be easy to use when compared to manual work.

### **Introduction:**

- “Online food store” has been proposed to be implemented to replace the manual system.
- The main aim of this project is computerization of all processes which happens in the Restaurant. It is database system for creating selective retrieval of information, for subsequent analysis, manipulation and application.

### **OBJECTIVE:**

- The aim of the project is to Real food are now at your doorstep.
- THE PROJECT ONLINE food Store is the process whereby consumers directly buy goods, services etc. from a seller interactively in real-time without an intermediary service over the internet.
- The goal of this application is to develop a web based interface for online retailers and consumers. The system would be easy to use and hence make the shopping experience pleasant for the users.
- the goal of this application is: To develop an easy to use web based interface where users can search for products, view a complete description of the products and order the products.
- An user can view the complete specification of the product along with various images .

### **Problem Definition:**

- The people have to be present condition in taken food from Hotel that means People had to compulsion of goes to Hotel.
- Now the movement the online Food store could be Called the response of the Internet to the desire for delivery food.
- It is growing trend especially in urban areas and on college campuses that allows people to order From restaurants featuring interactive menus,by use of their internet Connection.
- There are several ways in which online food ordering from a restaurant may occur.

- A restaurant can have its own website with easy features for placing an order for pick-up or delivery.
- Some add a third option of being able to make reservations.
- Instead of calling for a delivery, people just access the Internet, head to the restaurant site and make their order.

### **.Modules:**

1. Login Page Module
2. Products Page Module.
3. Home Page
4. Sign up and Order Page

### **Module Description:**

#### **1. Login Page Module:**

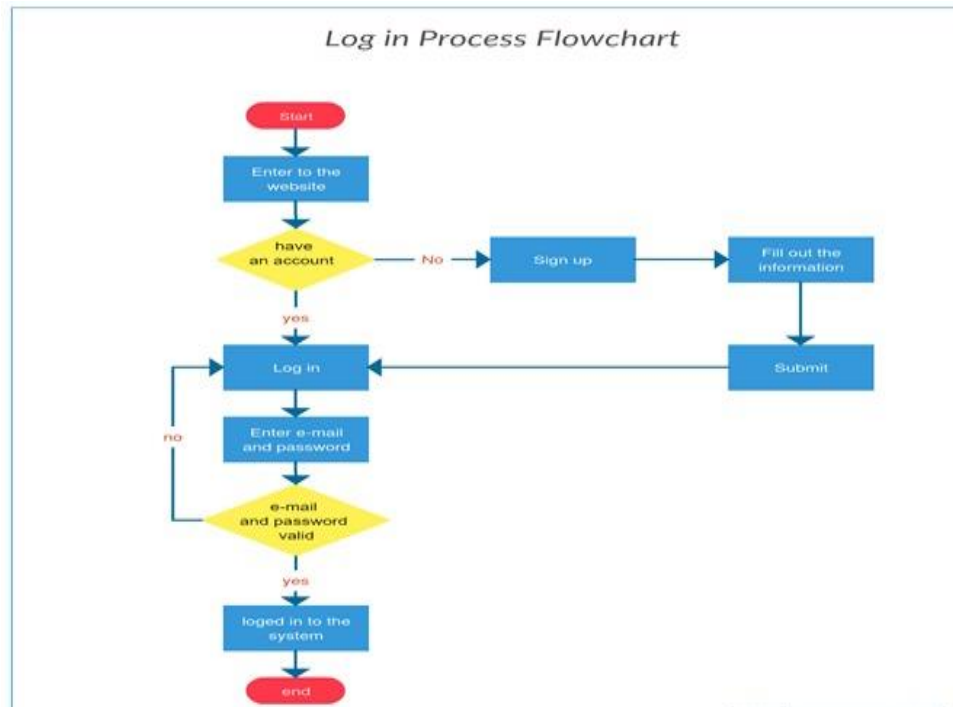
Login Page is consists of username and password. If user have account on our website so, user can directly login onto page.

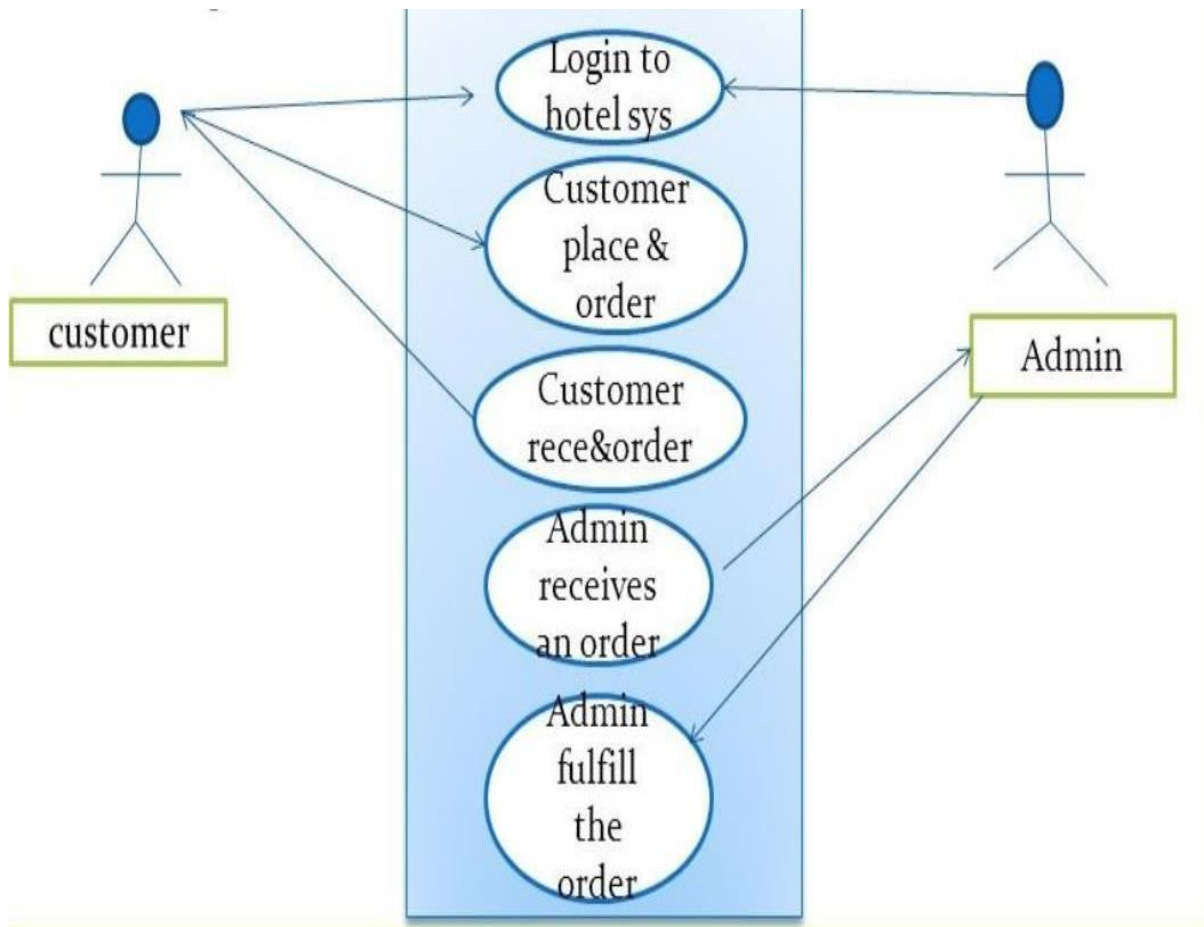
#### **2. Sign Up And Order Page:**

If user do not have account on our website then, user have to sign up first and then user can login to our website.

#### **3. Home Page:**

Home page is main page of our website. It consists of Name of food store, products and Specialities of our Restaurant.

**Login Flowchat:**

**Use Case Diagram:**

**Home page Code :**

```

<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="WebForm1.aspx.vb"
Inherits="WebApplication2.WebForm1" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Bootstrap Example</title>
</head>
<body>
    <form id="form1" runat="server">

        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
        <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
        <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
        <style>
            /* Remove the navbar's default rounded borders and increase the bottom margin */
            .navbar {
                margin-bottom: 50px;
                border-radius: 0;
            }

            /* Remove the jumbotron's default bottom margin */
            .jumbotron {
                margin-bottom: 0;
            }

            /* Add a gray background color and some padding to the footer */
            footer {
                background-color: #f2f2f2;
                padding: 25px;
            }

            .carousel-inner img {
                width: 100%; /* Set width to 100% */
                margin: auto;
                min-height: 200px;
            }

            /* Hide the carousel text when the screen is less than 600 pixels wide */
            @media (max-width: 600px) {
                .carousel-caption {
                    display: none;
                }
            }
        </style>
    </head>
    <body>

    <div class="jumbotron">
        <div class="container text-center">

```

```

        <h1>Online Food Store</h1>
        <p>Welcom to our online Food Store:</p>
    </div>
</div>
<nav class="navbar navbar-inverse">
    <div class="container-fluid">
        <div class="navbar-header">
            <a class="navbar-brand" href="#">Logo</a>
        </div>
        <div class="collapse navbar-collapse" id="myNavbar">
            <ul class="nav navbar-nav">
                <li class="active"><a href="#">Home</a></li>
                <li><a href="#">Products</a></li>
                <li><a
href="C:\Users\Vrushali\Desktop\Rohan\Flask\templates\asp.html">Login</a></li>

            </ul>
            <ul class="nav navbar-nav navbar-right">
                <li><a href="#"><span class="glyphicon glyphicon-user"></span> Your
Account</a></li>
                <li><a href="#"><span class="glyphicon glyphicon-shopping-cart"></span>
Cart</a></li>
            </ul>
        </div>
    </div>
</nav>
<div id="myCarousel" class="carousel slide" data-ride="carousel">
    <!-- Indicators -->
    <ol class="carousel-indicators">
        <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
        <li data-target="#myCarousel" data-slide-to="1"></li>
    </ol>

    <!-- Wrapper for slides -->
    <div class="carousel-inner" role="listbox">
        <div class="item active">
            
            <div class="carousel-caption">
                <h3>Sell $10</h3>
                <p>Rolls</p>
            </div>
        </div>

        <div class="item">
            
            <h3>More Sell $5</h3>
            <p>all food item</p>
        </div>
    </div>

    <!-- Left and right controls -->
    <a class="left carousel-control" href="#myCarousel" role="button" data-
slide="prev">
        <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>

```



```

        </a>
        <a class="right carousel-control" href="#myCarousel" role="button" data-
slide="next">
            <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
            <span class="sr-only">Next</span>
        </a>
    </div>

    <div class="container">
        <div class="row">
            <div class="col-sm-4">
                <div class="panel panel-primary">
                    <div class="panel-heading">Junk Food</div>
                    <div class="panel-body"></div>
                    <div class="panel-footer">Buy 1 and get a gift card</div>
                </div>
            </div>
            <div class="col-sm-4">
                <div class="panel panel-danger">
                    <div class="panel-heading">Cake</div>
                    <div class="panel-body"></div>
                    <div class="panel-footer">Buy 1 get one free</div>
                </div>
            </div>
            <div class="col-sm-4">
                <div class="panel panel-success">
                    <div class="panel-heading">Pizza</div>
                    <div class="panel-body"></div>
                    <div class="panel-footer">Buy 1 and get a gift card</div>
                </div>
            </div>
        </div>
    </div><br>

    <div class="container">
        <div class="row">
            <div class="col-sm-4">
                <div class="panel panel-primary">
                    <div class="panel-heading">Pizza Chiz</div>
                    <div class="panel-body"></div>
                    <div class="panel-footer">Buy 1 and get a gift card</div>
                </div>
            </div>
            <div class="col-sm-4">
                <div class="panel panel-primary">
                    <div class="panel-heading">BLACK FRIDAY DEAL</div>
                    <div class="panel-body"></div>
                    <div class="panel-footer">Buy 2 and get a gift card</div>
                </div>
            </div>
            <div class="col-sm-4">
                <div class="panel panel-primary">

```

```

        <div class="panel-heading">BLACK sunday deal</div>
        <div class="panel-body"></div>
        <div class="panel-footer">family Offer</div>
    </div>
</div>
</div>
</div><br><br>

<footer class="container-fluid text-center">
    <p>Online Food Store Copyright</p>
    <form class="form-inline">Get deals:
        <input type="email" class="form-control" size="50" placeholder="Email Address">
        <a href="C:\Users\Vrushali\Desktop\Rohan\Flask\templates\signup.html"><button
type="button" class="btn btn-danger">Sign Up Your Order</button></a>
    </form>
</footer>

</body>
</html>

```

### login Page Code :

```

<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="WebForm1.aspx.vb"
Inherits="WebApplication2.WebForm1" %>

```

```

<!DOCTYPE html>

```

```

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Login Form</title>

```

```

        <style>
body
{
    margin: 0;
    padding: 0;
    background-color:#6abadeba;
    font-family: 'Arial';
}
.login{
    width: 382px;
    overflow: hidden;
    margin: auto;
    margin: 20 0 0 450px;
    padding: 80px;
    background: #23463f;
    border-radius: 15px ;
}
h2{
    text-align: center;
    color: #277582;
    padding: 20px;
}

```

```

label{
    color: #08ffd1;
    font-size: 17px;
}
#Uname{
    width: 300px;
    height: 30px;
    border: none;
    border-radius: 3px;
    padding-left: 8px;
}
#Pass{
    width: 300px;
    height: 30px;
    border: none;
    border-radius: 3px;
    padding-left: 8px;
}
#log{
    width: 300px;
    height: 30px;
    border: none;
    border-radius: 17px;
    padding-left: 7px;
    color: blue;
}
span{
    color: white;
    font-size: 17px;
}
a{
    float: right;
    background-color: grey;
}
</style>
</head>
<body>
    <form id="form1" runat="server">

        <h2>Login Page</h2><br>
        <div class="login">
            <form id="login" method="get" action="login.php">
                <label><b>User Name
                </b>
                </label>
                <input type="text" name="Uname" id="Uname" placeholder="Username">
                <br><br>
                <label><b>Password
                </b>
                </label>
                <input type="Password" name="Pass" id="Pass" placeholder="Password">
                <br><br>
                <input type="button" name="log" id="log" value="Log In Here">
                <input type="checkbox" id="check">
                <span>Remember me</span>
                <br><br>
            </form>
        </div>
    </form>

```

```
        Forgot <a href="#">Password</a>
    </form>

</div>
</form>
</body>
</html>
```

**Code Redirect To Home Page :**

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Linq;
using System.Drawing;
using System.Text;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;

namespace bootstrap.aspx
{
    public partial class web1 : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            Response.Redirect("Bootstrap.aspx");
        }
    }
}
```

**Sign up and order page Code :**

```

<!DOCTYPE html>
<html>
<head>
    <title>sign up Form</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
    <h2>Your Order Sign up </h2><br>
    <div class="login">
        <form id="login" method="get" action="login.php">
            <label><b>User Name
            </b>
            </label>
            <input type="text" name="Uname" id="Uname" placeholder="Username">
            <br><br>
            <label><b>Password
            </b>
            </label>
            <input type="Password" name="Pass" id="Pass" placeholder="Password">
            <br>
            <label><b>Your Order
            </b>
            </label>
            <input type="text" name="Uname" id="Uname" placeholder="your order">
            <br><br>
            <label><b>Address
            </b>
            </label>
            <input type="text" name="Uname" id="Uname" placeholder="Address">
            <br><br>
            <label><b>Contact
            </b><br>
            </label>
            <input type="text" name="Uname" id="Uname" placeholder="Contact">
            <br><br>
            <input type="button" name="log" id="log" value="Submit Order">
            <input type="checkbox" id="check">
            <span>Remember me</span>
            <br><br>
            Forgot <a href="#">Password</a>
        </form>
    </div>
</body>
</html>

```

**Code Redirect Sign up and Order page :**

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Linq;
using System.Drawing;
using System.Text;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;

namespace signup.aspx
{
    public partial class web1 : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {

            Response.Redirect("Signup.aspx");

        }
    }
}
```

**Database Signup:**

```
Using System;
Using System.Collections.Generic;
Using System.ComponentModel;
Using System.Linq;
Using System.Drawing;
Using System.Text;

Using System.Web;
Using System.Web.UI;
Using System.Web.UI.WebControls;
Using System.Data;
Using System.Data.SqlClient;

Namespace database.aspx
{
    Partial Public Class web1 : System.Web.UI.Page
    {
```

```
SqlConnection con = New SqlConnection(@"Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=C:\Users\HP\Documents\student.mdf;Integrat
ed Security=True;Connect Timeout=30");
Protected void Page_Load(Object sender, EventArgs e)
{
}

Protected void Button1_Click(Object sender, EventArgs e)
{
    con.Open();
    SqlCommand cmd = con.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = "Insert into Table Values('" + TextBox1.Text + "','" +
TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"')";
    cmd.ExecuteNonQuery();
    con.Close();
}
}
```

**Login database:**

```

Using System;
Using System.Collections.Generic;
Using System.ComponentModel;
Using System.Linq;
Using System.Drawing;
Using System.Text;

```

```

Using System.Web;
Using System.Web.UI;
Using System.Web.UI.WebControls;
Using System.Data;
Using System.Data.SqlClient;

```

Namespace database.aspx

```

{
    Partial Public Class web1 : System.Web.UI.Page
    {
        SqlConnection con = New SqlConnection(@"Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=C:\Users\HP\Documents\student.mdf;Integrat
ed Security=True;Connect Timeout=30");
        Protected void Page_Load(Object sender, EventArgs e)
        {

        }

        Protected void Button1_Click(Object sender, EventArgs e)
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "Insert into Table Values('" + TextBox1.Text + "', '" +
TextBox2.Text + "', '" +
            cmd.ExecuteNonQuery();
            con.Close();

        }

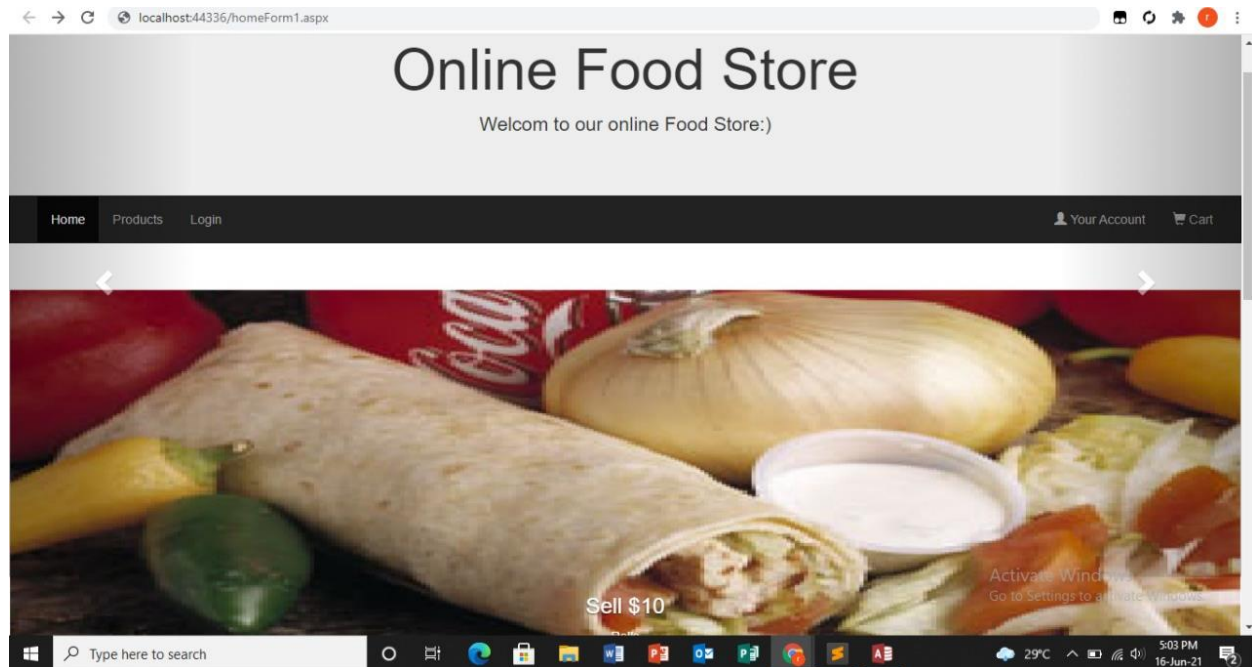
    }
}

```

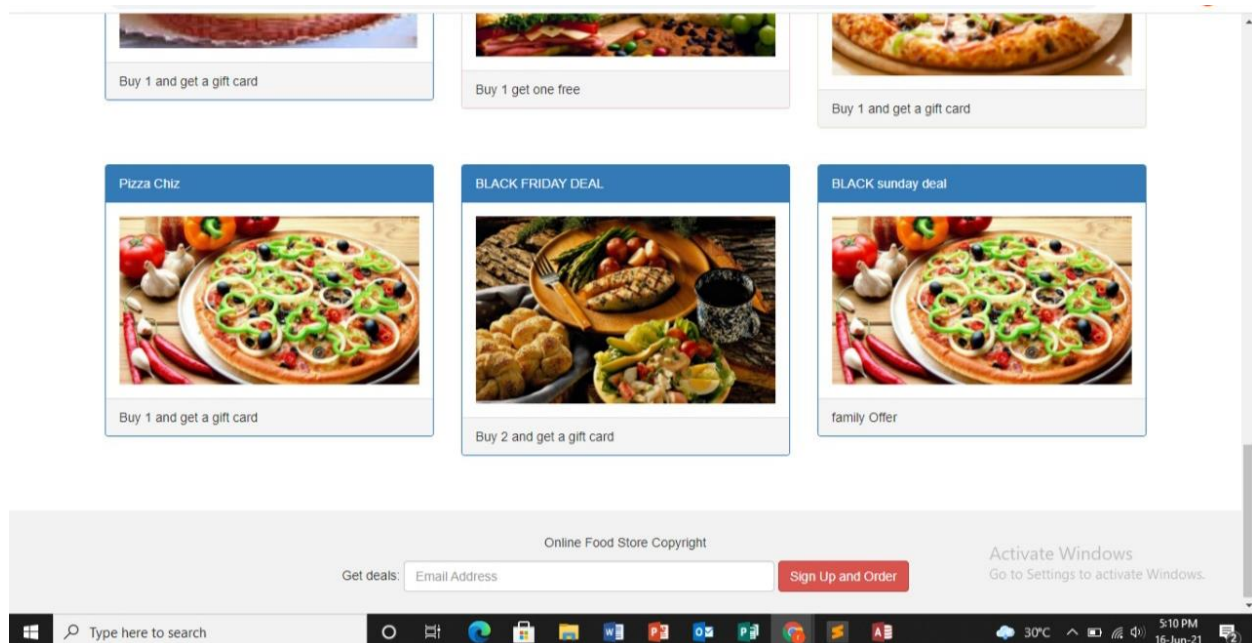


Output:

Home page Output :



Product page Output :



**Login page:**

The image displays two screenshots of a web browser window showing a login page. The browser's address bar indicates the URL is `localhost:44336/loginForm1.aspx`.

The login page has a light blue background and a dark green login form in the center. The form contains the following elements:

- User Name:** A text input field with the placeholder text "Username".
- Password:** A text input field with the placeholder text "Password".
- Log In Here:** A button with the text "Log In Here".
- Remember me:** A checkbox labeled "Remember me".
- Forgot:** A link labeled "Forgot".
- Password:** A link labeled "Password".

The first screenshot shows the login page with empty input fields. The second screenshot shows the login page with the text "abcd" entered in the User Name field and four asterisks "\*\*\*\*" entered in the Password field. The "Log In Here" button is highlighted in the second screenshot.

**Sign up and order page Output :**

localhost:44336/LoginForm1.aspx

### Your Order Sign up

**User Name**  
Username

**Password**  
Password

**Your Order**  
your order

**Address**  
Address

**Contact**  
Contact

[Submit Order](#)

[Remember me](#)

[Forgot Password](#)

Activate Windows  
Go to Settings to activate Windows.

Type here to search

29°C 4:40 PM 16-Jun-21

**Admin Panel:**

Government Polytechnic Nashik

### Data base Of sign up and Order page :

Database2: Database- C:\Users\Vrushi\Documents\Database2.accdb (Access 2007 - 2016 file format) - Access (Product...)

Rajendra Wakhare, V.

File Home Create External Data Database Tools Fields Table Tell me what you want to do...

View Paste Copy Cut Filter Sort & Filter Selection Advanced Refresh Save New Spelling Find Replace Go To Select Text Formatting

All Access Objects Search Tables miniproject

ID	Email	Username	Password	Your Order	Address	Contact	Click to Add
1	abcd@yahoo.com	abcd	1234	Pizza	panchavti	1234567890	
2	gite@gmail.com	shekhar	9975	Cake	lonari nagar	9087654378	
3	ronnie@gmail.com	rohan	7620	Pizza Chez	shivaji nagar	9876541230	
4	patil@gmail.com	mayur	123	vada pav	nashik road	6547389032	
5	digu@gmail.com	digu	12345	Dhosa	balaji lan	9500453627	
(New)							

Record: 1 of 5 No Filter Search

Datasheet View

Activate Windows Go to Settings to activate Windows.

Num Lock 4:51 PM 16-Jun-21

### Login Page Database Output :

Database2: Database- C:\Users\Vrushi\Documents\Database2.accdb (Access 2007 - 2016 file format) - Access (Product...)

Rajendra Wakhare, V.

File Home Create External Data Database Tools Fields Table Tell me what you want to do...

View Short Text Number Currency Date & Time Yes/No Delete Name & Caption Default Value Field Size 255 Modify Lookups Expression Settings Data Type: Short Text Format: Formatting Required Unique Indexed Validation Field Validation

All Access Objects Search Tables Table1

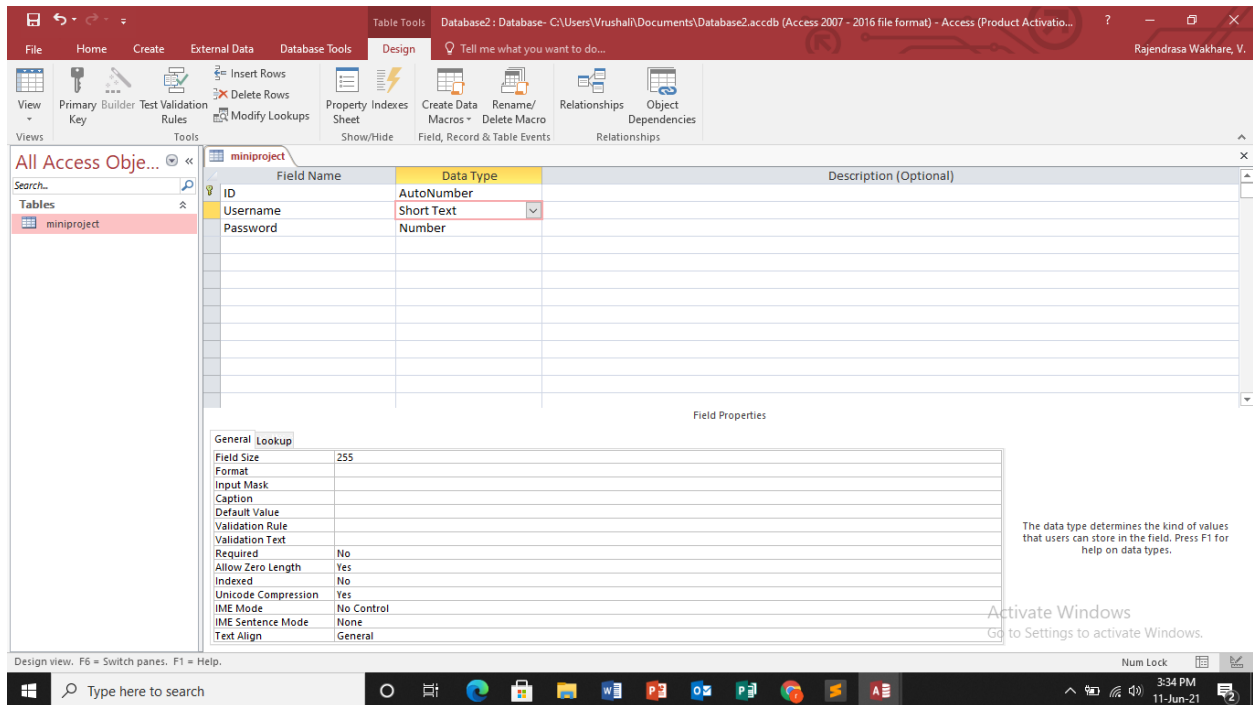
ID	Username	Password	Click to Add
1	abcd	1234	
2	shekhar	9975	
3	rohan	7620	
4	mayur	123	
5	digu	12345	
(New)			

Record: 1 of 6 No Filter Search

Datasheet View

Activate Windows Go to Settings to activate Windows.

Num Lock 3:32 PM 11-Jun-21



## Conclusion:

- The project entitled “Online Food Store” has been proposed to be implementing to replace the manual system.
- The developed system accomplishes all the objectives stated for the need for the change of the system.
- This project was made user friendly by the use of visual basic enabling the user to interact easily with the database.
- It’s also enabled the platform to serve the needs of emerging information technology trends and needs, It is easy to handle..