

A
Project Report
On
Online Grocery Shop
Website Design

Submitted to
SHIVAJI UNIVERSITY, KOLHAPUR
For the partial fulfilment of the requirement for the award

BACHELOR OF COMPUTER APPLICATION
(SEM -VI)

By
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Under the guidance of

Dr. Mrs. V. S. Jadhav

Through



The Principal
**V. P. INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH,
SANGLI**

2020-21



V. P. Institute of Management Studies

& Research, Sangli- 416414

Certificate

Department of Computer Application

This is to certify that, the project report entitled **Online Grocery Shop** is record of project work carried out in this college by **Anish Vasant Oak, Amit Hanmant Murgundi and Vijay Shivaji Yadav** in partial fulfilment of the award of Bachelor of Computer Application (Sem-VI) as laid down by SHIVAJI UNIVERSITY, KOLHAPUR.

This project presents their sincere work carried out under my guidance in the year 2020-21.

Date:

Dr. Mrs. V.S.Jadhav

Dr. Mrs. V. S. Jadhav

Guide

H.O.D.

Examiner: 1)

2)

DECLARATION

To,
The Registrar,
Shivaji University, Kolhapur

Sir,

We undersigned **Anish Vasant Oak, Amit Hanmant Murgundi and Vijay Shivaji Yadav** hereby declare that, the project report entitled **Online Grocery Shop** submitted by us under the guidance of **Dr. Mrs. V.S. Jadhav** is our original work. We have not reproduced any information from any report submitted to Shivaji University, Kolhapur this year or any of the previous years.

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Amit Hanmant Murgundi -----

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Acknowledgement

We are grateful to the Honorable Principal Dr. R.A Shinde faculty in- charge Dr.M.M.Ali Sir for providing all necessary facilities to carry out the project work and whose encouraging part has been a perpetual source of inspiration.

It is my foremost duty expresses my deep senses of gratitude and respect to the **Dr. Mrs. V.S. Jadhav** for his uplifting tendency and inspiring me for taking up this project work completely successful.

Last but not the least I am thankful to all my parents and all those helped me directly or indirectly throughout this project work.

Place:

Date :

Anish Vasant oak
Amit Hanmant Murgundi
Vijay Shivaji Yadav

INDEX

Sr. No.	Contents	Page No.
1	Introduction to Project 1.1] Introduction of Project 1.2] Existing System 1.3] Need and scope of Computer System	7-8
2	Proposed System 2.1] Objectives 2.2] Requirement Engineering	9-18
3	System Analysis 3.1] DFD 3.2] ERD 3.3] Site Map	19-22

4	System Design 4.1] Database Design 4.2] Input Design	23-26
5	Output (with valid data) 5.1] Output Design	29-45
6	Implementation 6.1] Source code 6.2] User Guideline	46-56
7	Conclusion and Suggestions 7.1] Conclusion 7.2] Limitations 7.3] Future scope	57
8	References:- Bibliography	58

1] Introduction to Project

1.1] Introduction to System :

Now a day's computer and internet both are important. In the internet we have a access information in one place to many worlds. People want to do their work seating at home and people use internet for that purpose. In the internet we have to see many websites many companies , organization provide service through internet and provide online information to know about the products.

This Project is based on the concept of Online Shopping. This web application mainly targets grocery Products etc. Customers can easily purchase various kind of grocery products.

This application is built with the help of Microsoft visual studio 2010.

For This Application, we will provide following capabilities:

1) Login Module

- This module deals with the entrance level in website with role wise functionality whether you are customer or admin. If you are new user you need to register yourself first.

2)User Module

- This module deals with customer side interface where you can take a look on complete website.

- I) Product Module - this module deals with the different kind of products which will classified in different categories .

II) Order Module - this module deals with the order placement where user can place order according to their need.

3) Admin Module

- In this module admin deal with the different kind of functionality like insert, update, delete products and user management as well as deals with report.

I) Management Module - this module deals with the management of products and users. Here we can add different kind of products.

II) Report Module - this module deals with the reports like category wise sale report, total sale report and date wise sales report etc.

1.2]Existing system:

Existing system not includes online shopping of grocery products. customer need to visit the grocery stores physically then they need to buy it from shopkeepers.

1.3]Need and Scope of Website:

E-mart Website which will Provide platform to a lot of customers to Purchase various kind of grocery Products Online . In this scenario they will save their time and money.

There are different sectors in which you can search different kind of Products according to your need you can shop your products easily here.

2] Proposed System

2.1] Objectives

- 1> The main objective of E-mart is to provide grocery products easily.
- 2> To Provide detailed information of grocery products.
- 3> To provide easy access to the users.
- 4> User can search their products directly and easily add those products to their cart.

2.2] Requirement Engineering

Requirement Gathering :

- 1] Microsoft Visual Studio 2010**
- 2] Google chrome**

Software Requirement Specification(SRS)

Features of Development Tools :

Introduction to Asp.net and c# Asp.net: ASP.NET is a web development platform, which provides a programming model, a comprehensive software infrastructure and various services required to build up robust web applications for PC, as well as mobile devices. ASP.NET works on top of the HTTP protocol, and uses the HTTP commands and policies to set a browser-to-server bilateral communication and cooperation. ASP.NET is a part of Microsoft .Net platform.

ASP.NET applications are compiled codes, written using the extensible and reusable components or objects present in .Net framework. These codes can use the entire hierarchy of classes in .Net framework.

The ASP.NET application codes can be written in any of the following languages: C# Visual Basic.Net Java script J# ASP.NET is used to produce interactive, data-driven web applications over the internet. It consists of a large number of controls such as text boxes, buttons, and labels for assembling, configuring, and manipulating code to create HTML pages.

Runtime Engine: The Common Language Runtime (CLR) is the virtual machine component of the .NET framework. All .NET programs execute under the supervision of the CLR, guaranteeing certain properties and behaviors in the areas of memory management, security, and exception handling.

Technology:

Technical requirements:

I] Hardware:

- 1> RAM-Min 1 GB
- 2> Hard Disk – min 5GB or above

II] Software:

- 1> Operating System : Windows
- 2> Front-End : Visual Studio 2010 (c#)
- 3> Back-End/Database : SQL-server

III] Browser:

- 1> Windows Internet Explorer
- 2>Google Chrome (recommended for better experience)

ASP.Net Features :

Base Class Library:

The Base Class Library (BCL), part of the Framework Class Library (FCL), is a library of functionality available to all languages using the .NET Framework. The BCL provides classes which encapsulate a number of common functions, including file reading and writing, graphic rendering, database interaction and XML document manipulation.

Security:

The design is meant to address some of the vulnerabilities, such as buffer overflows, that have been exploited by malicious software. Additionally, .NET provides a common security model for all applications.

Portability:

The design of the .NET Framework allows it to theoretically be platform agnostic, and thus cross platform compatible. That is, a program written to use the framework should run without change on any type of system for which the framework is implemented.

Memory Management:

The .NET Framework CLR frees the developer from the burden of managing memory (allocating and freeing up when done); instead it does the memory management itself. To this end, the memory allocated to instantiations of .NET types (objects) is done contiguously from the managed heap, a pool of memory managed by the CLR. As long as there exists a reference to an object, which might be either a direct reference to an object or via a graph of objects, the object is considered to be in use by the CLR. When there is no reference to an object, and it cannot be reached or used, it becomes garbage.

Introduction To ASP .NET:

ASP.net is more than the next version of Active server pages (ASP); it is unified web development platform that provide the services necessary for developers to build enterprise-class based web Application. While Asp.net is largely syntax compatible with ASP, it also provides the new programming model and instruction for more secure, scalable and stable application. You can feel free to augment your existing ASP applications by incrementally adding ASP.NET functionality to them.

ACTIVE SERVER PAGES.NET:

ASP.NET is a programming framework built on the common language runtime that can be used on a server to build powerful Web applications. ASP.NET offers several important advantages over previous Web development models: Enhanced Performance: .NET is compiled common language runtime code running on the server. Unlike its interpreted predecessors, ASP.NET can take advantage of early binding, just-in-time compilation, native optimization, and caching services right out of the box. This amounts to dramatically better performance before you ever write a line of code.

Simplicity:

ASP.NET makes it easy to perform common tasks, from simple form submission and client authentication to deployment and site configuration. For example, the ASP.NET page framework allows you to build user interfaces that cleanly separate application logic from presentation code and to handle events in a simple, Visual Basic - like forms processing model. Additionally, the common language runtime simplifies development, with managed code services such as automatic reference counting and garbage collection.

Manageability:

ASP.NET employs a text-based, hierarchical configuration system, which simplifies applying settings to your server environment and Web applications. Because configuration information is stored as plain text, new settings may be applied without the

aid of local administration tools. This —zero local administration philosophy extends to deploying ASP. NET Framework applications as well. An ASP.NET Framework application is deployed to a server simply by copying the necessary files to the server. No server restart is required, even to deploy or replace running compiled code.

Scalability and Availability:

ASP.NET has been designed with scalability in mind, with features specifically tailored to improve performance in clustered and multiprocessor environments. Further, processes are closely monitored and managed by the ASP.NET runtime, so that if one misbehaves (leaks, deadlocks), a new process can be created in its place, which helps keep your application constantly available to handle requests.

Customizability and Extensibility:

ASP.NET delivers a well-factored architecture that allows developers to plug-in their code at the appropriate level. In fact, it is possible to extend or replace any subcomponent of the ASP.NET runtime with your own custom-written component. Implementing custom authentication or state services has never been easier.

SERVERT-SIDE MANAGED CODE:

ASP.NET is the hosting environment that enables developers to use the .NET Framework to target Web-based applications. However, ASP.NET is more than just a runtime host; it is a complete architecture for developing Web sites and Internet-distributed objects using managed code. Both Web Forms and XML Web services use IIS and ASP.NET as the publishing mechanism for applications, and both have a collection of supporting classes in the .NET Framework.

Web services components have no UI and are not targeted for browsers such as Internet Explorer and Netscape Navigator. Instead, XML Web services consist of reusable software components designed to be consumed by other applications, such as traditional client applications, Web-based applications, or even other XML Web services. As a result,

XML Web services technology is rapidly moving application development and deployment into the highly distributed environment of the Internet.

LANGUAGE SUPPORT

The Microsoft .NET Platform currently offers built-in support for three languages: C#, Visual Basic, and Java Script.

INTRODUCTION TO ASP.NET SERVER CONTROLS:

In addition to (or instead of) using code blocks to program dynamic content, ASP.NET page developers can use ASP.NET server controls to program Web pages. Server controls are declared within an .aspx file using custom tags or intrinsic HTML tags that contain a runat="server" attributes value. Intrinsic HTML tags are handled by one of the controls in the System.Web.UI.HtmlControls namespace. Any tag that doesn't explicitly map to one of the controls is assigned the type of System.Web.UI.HtmlControls.HtmlGenericControl. Server controls automatically maintain any client-entered values between round trips to the server. This control state is not stored on the server (it is instead stored within an <input type="hidden"> form field that is round-tripped between requests). Note also that no client-side script is required.

SQL SERVER TABLES:

SQL Server stores records relating to each other in a table. Different tables are created for the various groups of information. Related tables are grouped together to form a database. **PRIMARY KEY:** Every table in SQL Server has a field or a combination of fields that uniquely identifies each record in the table. The Unique identifier is called the Primary Key.

The primary key provides the means to distinguish one record from all other in a table. It allows the user and the database system to identify, locate and refer to one particular record in the database.

RELATIONAL DATABASE:

Sometimes all the information of interest to a business operation can be stored in one table. SQL Server makes it very easy to link the data in multiple tables. Matching an employee to the department in which they work is one example. This is what makes SQL Server a relational database management system, or RDBMS. It stores data in two or more tables and enables you to define relationships between the table and enables you to define relationships between the tables.

FOREIGN KEY:

When a field in one table matches the primary key of another field is referred to as a foreign key. A foreign key is a field or a group of fields in one table whose values match those of the primary key of another table. IDE Of Visual Studio Project System Solutions and projects contain items that represent the references, data connections, folders, and files that you need to create your application. A solution container can contain multiple projects and a project container typically contains multiple items. For more information, see Solutions as Containers and Projects as Containers. The Solution Explorer displays solutions, their projects, and the items in those projects. Editors and Designers The editor and designers you use depend on the type of file or document that you are authoring. The Text editor is the basic word processor of the IDE, while the Code editor is the basic source code editor. Other editors, such as the CSS editor, the HTML Designer, and the

Web Page Designer, share many of the features found in the Code editor, along with enhancements specific to the type of code or markup supported. Editors and designers usually have two views: a graphical design view and the code behind view or source view.

1.Common Language Runtime (CLR)

.Net Framework provides runtime environment called Common Language Runtime (CLR).It provides an environment to run all the .Net Programs. The code which runs under the CLR is called as Managed Code. Programmers need not to worry on managing the memory if the programs are running under the CLR as it provides memory management and thread management.

Programmatically, when our program needs memory, CLR allocates the memory for scope and deallocates the memory if the scope is completed. Language Compilers (e.g. C#, VB.Net, J#) will convert the Code/Program to Microsoft Intermediate Language (MSIL) intern this will be converted to Native Code by CLR. See the below Fig. There are currently over 15 language compilers being built by Microsoft and other companies also producing the code that will execute under CLR.

2.Net Framework Class Library (FCL)

This is also called as Base Class Library and it is common for all types of applications i.e. the way you access the Library Classes and Methods in VB.NET will be the same in C#, and it is common for all other languages in .NET. The following are different types of applications that can make use of .net class library.

3. Common Type System (CTS)

It describes set of data types that can be used in different .Net languages in common. (i.e), CTS ensures that objects written in different .Net languages can interact with each other. For Communicating between programs written in any .NET complaint language, the types have to be compatible on the basic level. The common type system supports two general categories of types: Value types: Value types directly contain their data, and instances of value types are either allocated on the stack or allocated inline in a structure. Value types can be built-in (implemented by the runtime), userdefined, or enumerations. Reference types: Reference types store a reference to the value's memory address, and are allocated on the heap.

4. Common Language Specification (CLS)

It is a sub set of CTS and it specifies a set of rules that needs to be adhered or satisfied by all language compilers targeting CLR. It helps in cross language inheritance and cross language debugging.

C# is a general object-oriented programming (OOP) language for networking and Web development. C# is specified as a common language infrastructure (CLI) language. In January 1999, Dutch software engineer Anders Hejlsberg formed a team to develop C# as a complement to Microsoft's .NET framework. Initially, C# was developed as C-Like Object Oriented Language (Cool). The actual name was changed to avert potential trademark issues. In January 2000,.NET was released as C#. Its .NET framework promotes multiple Web technologies. The term is sometimes spelled as C Sharp or C-Sharp.

- **HTML** HTML stands for Hyper Text Markup Language HTML describes the structure of Web pages using markup HTML elements are the building blocks of HTML pages HTML elements are represented by tags
- **CSS:** CSS is a language that describes the style of an HTML document.
- CSS describes how HTML elements should be displayed. This tutorial will teach you CSS from basic to advanced.
- CSS Save lots of time — CSS gives lots of flexibility to set the properties of an element. You can write CSS once; and then the same code can be applied to the groups of HTML elements, and can also be reused in multiple HTML pages.
- Easy maintenance — CSS provide an easy means to update document formatting and maintain consistency across multiple documents. By making one change to the website's CSS, elements in all the web pages will be updated automatically.
- Pages load faster— CSS enable multiple pages to share formatting, and reduce complexity and repetition in the structural content. It significantly reduces the file transfer size, which results in a faster page loading.

Javascript: JavaScript is the programming language of HTML and the Web. JavaScript is easy to learn. This tutorial will teach you JavaScript from basic to advanced.

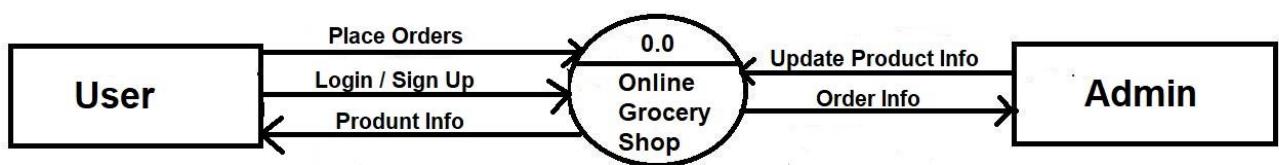
Features of Javascript:

JavaScript is a object-based scripting language. Giving the user more control over the browser. It Handling dates and time. It Detecting the user's browser and OS, JavaScript is a scripting language and it is not java. JavaScript is interpreter based scripting language.

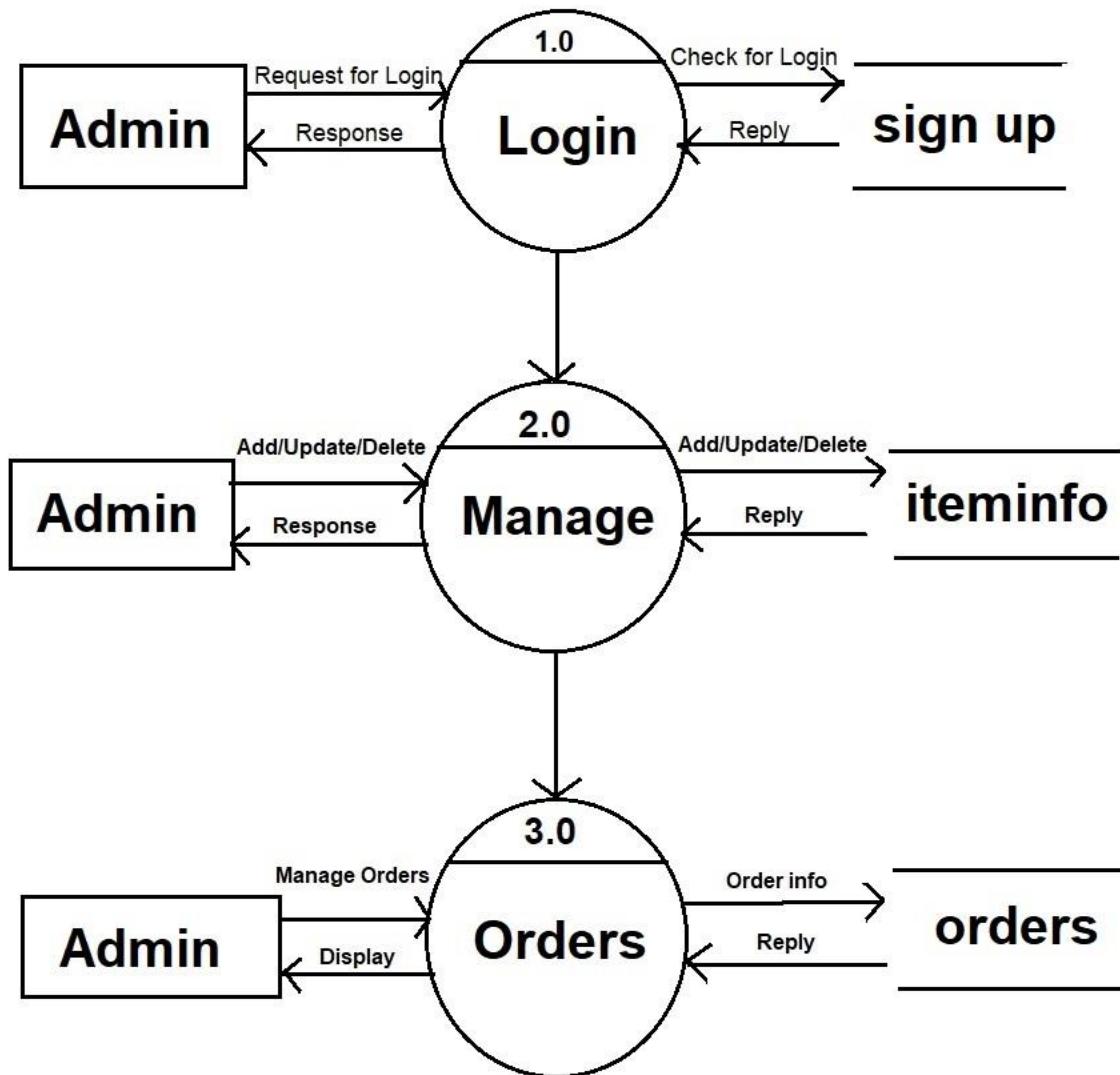
3. System Analysis:

3.1 DFD :

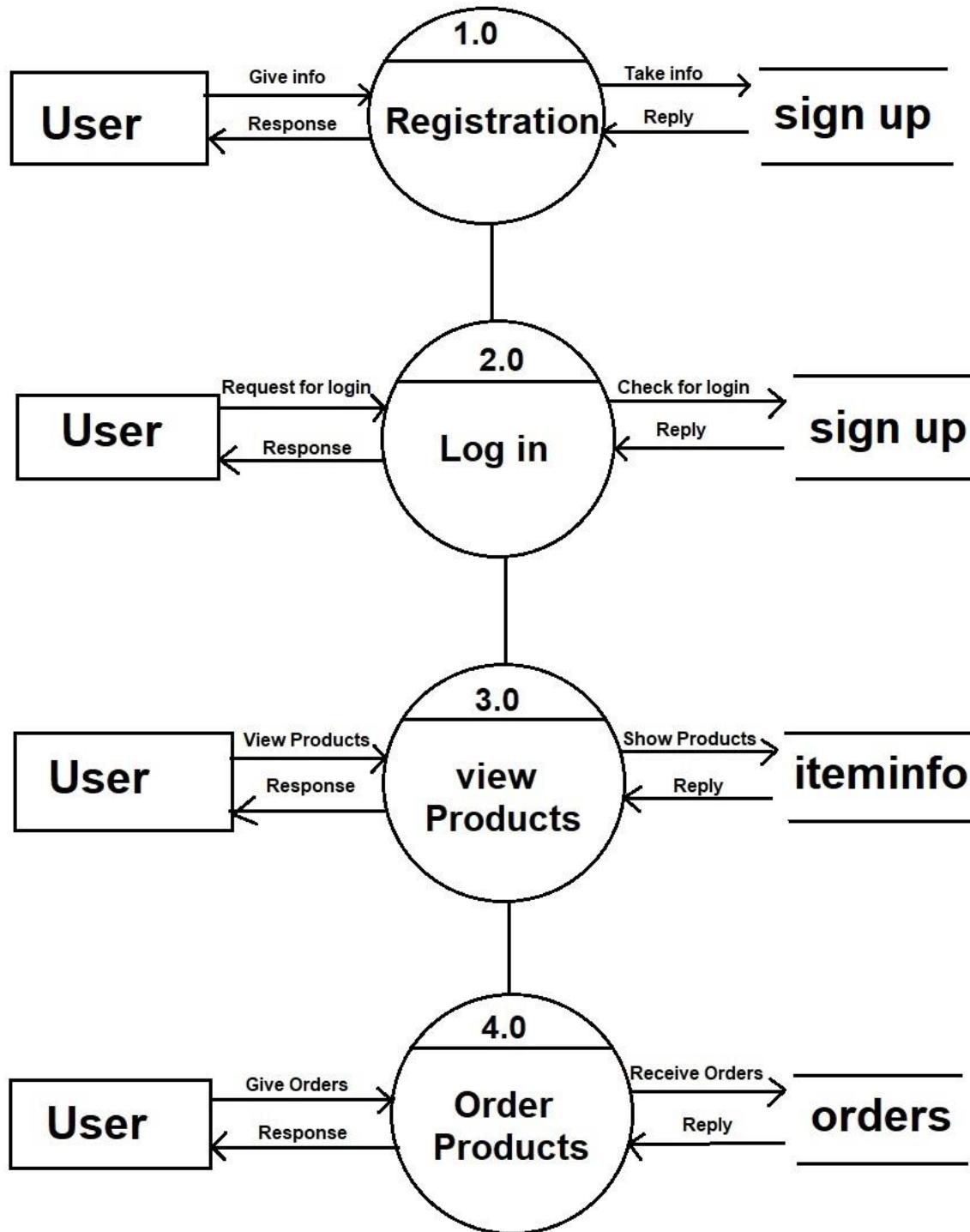
1) Context Level Diagram



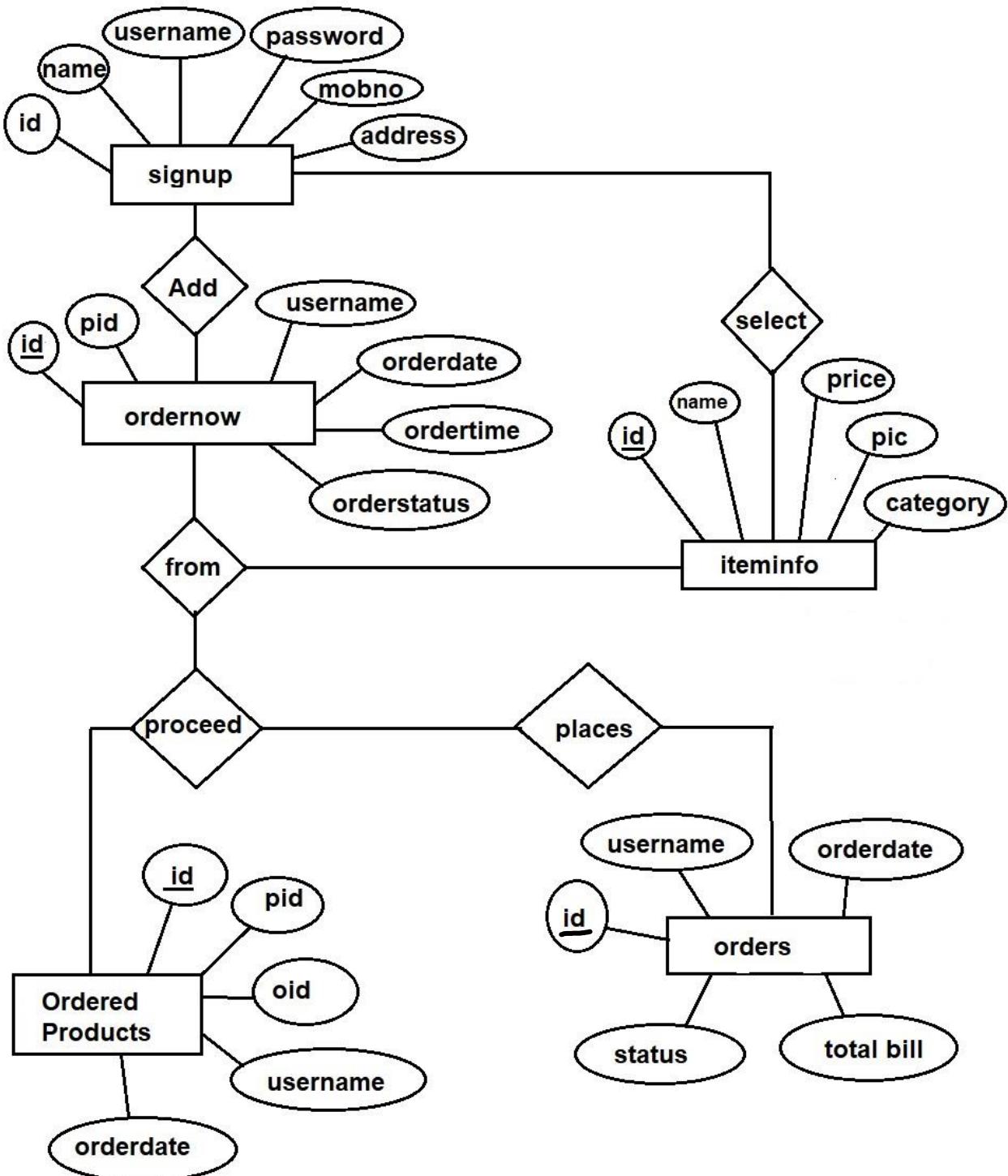
2) First level DFD Admin



3) First level DFD for User

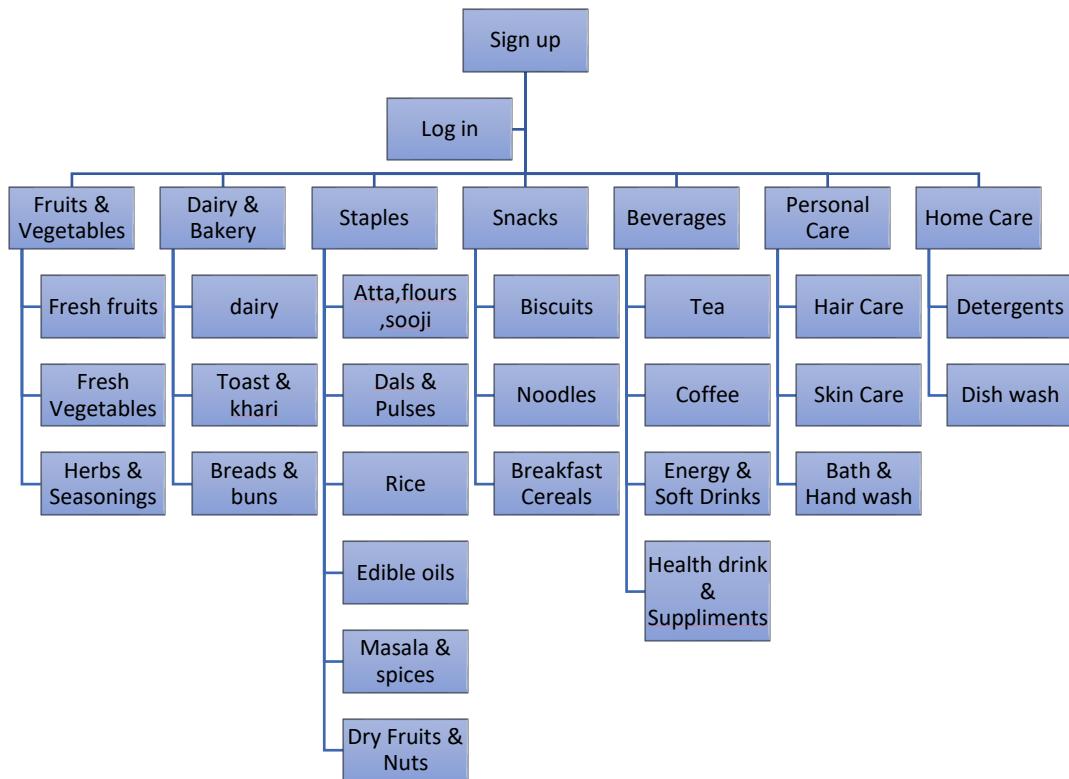


3 .2 ERD :

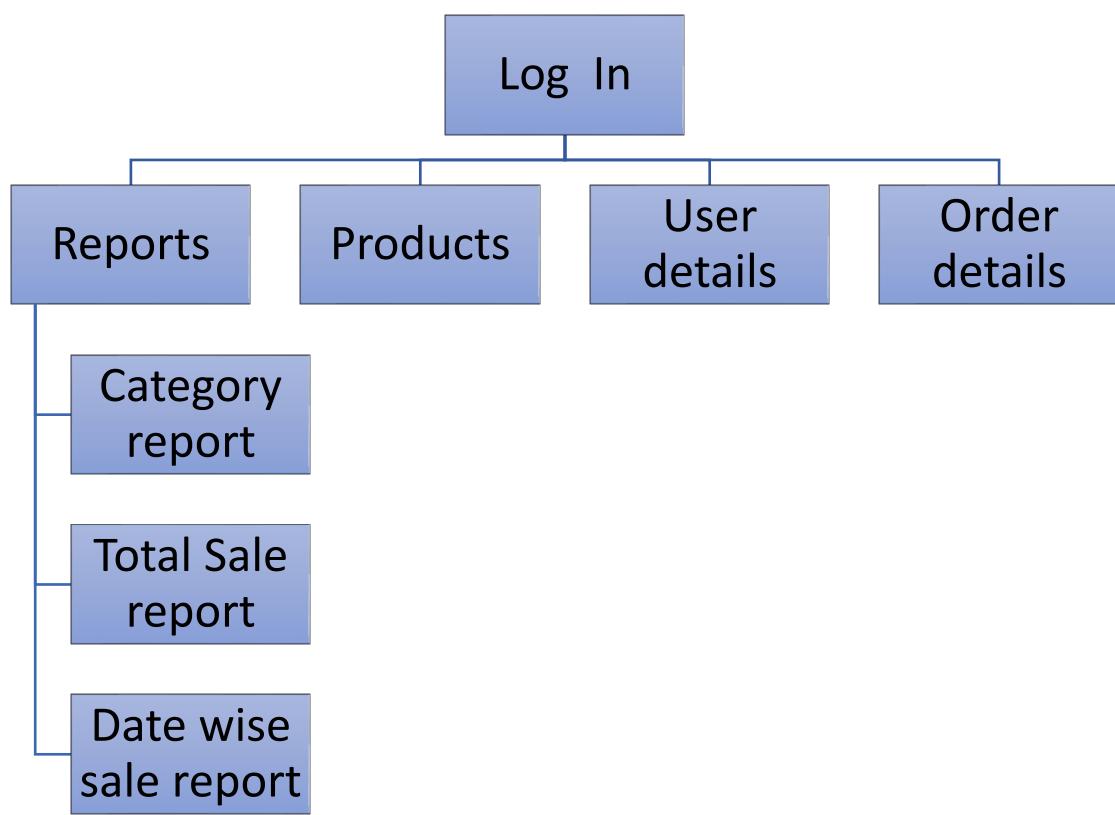


3 .3 Site Map:

For User:



For Admin:



4.System Design:

4.1] Database Design :

1> Signup

Column Name	Data Type	Allow Nulls
id	int	<input type="checkbox"/>
name	varchar(50)	<input checked="" type="checkbox"/>
username	varchar(50)	<input checked="" type="checkbox"/>
password	varchar(50)	<input checked="" type="checkbox"/>
mobno	decimal(10, 0)	<input checked="" type="checkbox"/>
address	varchar(100)	<input checked="" type="checkbox"/>
role	varchar(20)	<input checked="" type="checkbox"/>

2> OrderedProducts

Column Name	Data Type	Allow Nulls
id	int	<input type="checkbox"/>
oid	int	<input checked="" type="checkbox"/>
pid	int	<input checked="" type="checkbox"/>
username	varchar(50)	<input checked="" type="checkbox"/>
orderdate	date	<input checked="" type="checkbox"/>

3> orders

dbo.orders: Tabl...ATA\DATABASE.MDF			dbo.ordernow: Ta...TA\DATABASE.MDF	dbo.orderedProd...TA\DATABASE.MDF
Column Name	Data Type	Allow Nulls		
id	int	<input type="checkbox"/>		
username	varchar(50)	<input checked="" type="checkbox"/>		
orderdate	date	<input checked="" type="checkbox"/>		
totalbill	int	<input checked="" type="checkbox"/>		
status	varchar(50)	<input checked="" type="checkbox"/>		
		<input type="checkbox"/>		

4>iteminfo

dbo.iteminfo: Ta...ATA\DATABASE.MDF			sumReport2.rdlc [Design]	order.aspx.cs	css/templatemo-style.css	addproducts.aspx.cs	Default.aspx.cs
Column Name	Data Type	Allow Nulls					
id	int	<input type="checkbox"/>					
name	varchar(50)	<input checked="" type="checkbox"/>					
price	int	<input checked="" type="checkbox"/>					
pic	varchar(50)	<input checked="" type="checkbox"/>					
category	varchar(50)	<input checked="" type="checkbox"/>					
		<input type="checkbox"/>					

5> ordernow

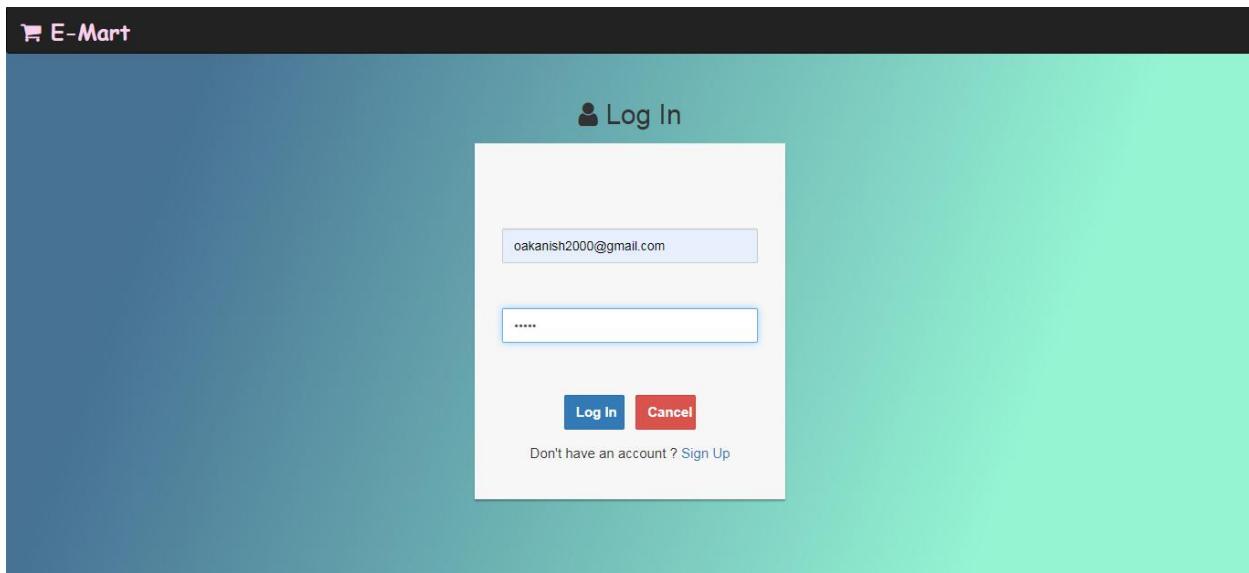
dbo.ordernow: Ta...TA\DATABASE.MDF			dbo.orderedProd...TA\DATABASE.MDF	dbo.iteminfo: Ta...ATA\DATABASE.MDF	sumReport2.rdlc [Design]
Column Name	Data Type	Allow Nulls			
id	int	<input type="checkbox"/>			
username	varchar(50)	<input checked="" type="checkbox"/>			
pid	int	<input checked="" type="checkbox"/>			
orderdate	date	<input checked="" type="checkbox"/>			
ordertime	time(7)	<input checked="" type="checkbox"/>			
orderstatus	varchar(50)	<input checked="" type="checkbox"/>			
		<input type="checkbox"/>			

4.2] Input Design:

Signup Form: This is a signup form for new users i.e new user need to create an account to see a whole website. This registered name or account will be stored in database in signup table.

The screenshot shows a mobile application interface for E-Mart. At the top, there is a dark header bar with the E-Mart logo. Below it, the main screen has a teal gradient background. The title "Sign Up" is centered at the top. A sub-instruction "Create your account. It's free and only takes a minute" is displayed below the title. There are five input fields: the first two are for email (containing "oakanish2000@gmail.com") and password (containing four dots). The third field is for confirmation (also containing four dots). The fourth field is for phone number (containing "9078654532"). The fifth field is for address (containing "st stand road,sangli"). To the right of the address field is a small "Show desk" link. At the bottom, there are two large buttons: a green "Sign In" button and a red "Cancel" button. Below these buttons, a link says "Already have an account? Log In".

Login page: I have designed this role wise login page which means there is one record already stored in database signup table when person log in if that person role is admin then he or she redirect to the admin's page otherwise user will redirect to user page of website.



5] Output design:

For User:

HOME page:

This is Home page of our website which displays the menu bar .Also on upper right hand corner there is one label which displays username of person who has logged in ,Also on same side one logout button is there by clicking this button user will log out or redirect to the login page. By selecting any menu of user's choice he/she will redirect to respective page.

Source: Login→Home

The screenshot shows the homepage of E-Mart. At the top, there is a navigation bar with links for Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and a user account section with the email 'oakanish2000@gmail.com' and a 'Log Out' button. Below the navigation bar is a search bar labeled 'Search category of product' with a 'Search' button. A promotional banner for 'Best Deals on Rice' offers 'UP TO 33% OFF' and features images of various rice packets. Below the banner, there are six product categories displayed in a grid: 'Shop From Top Categories'. The categories include: 'Shop Different Kinds Of Atta' (Aashirvaad Atta), 'Shop And Enjoy Your Healthy Snacks' (Kellogg's Choco Fills), 'Shop And Taste Variety Of Tea Flavours' (Society Tea), 'Shop Different Kind Of Dal' (Good Life Dal), 'Shop Various Personal Care Products' (Puri InstaSafe Soap), and 'Shop Variety of Coffee' (BRU Filter Coffee). Each category has a 'View More Products' link. At the bottom of the page, there are sections for 'MOST POPULAR CATEGORIES' (Staples, Beverages, Personal Care, Home Care, Fruits & Vegetables, Snacks) and 'ABOUT US' (with contact information: Call us : 1800 2345 8909, 8:00 am to 8:00 pm, 365 days, for more information, Visit us : WWW.E-mart.com). The footer also includes a copyright notice: '© 2020 Copyright: E-Mart.com'.

Product Category (Fruits & Vegetables):

This page displays the Products related to Fruits Category.

Source: Login→Home→Fruits & Vegetables→Fresh Fruits

The screenshot shows a grid of fruit products on an e-commerce platform. The top row features Mosambi (1 kg) at M.R.P Rs.140, Pineapple (1 pc) at M.R.P Rs.60, and Orange (1 kg) at M.R.P Rs.120. The second row shows Papaya and Grapes. The third row shows Apples (4 pc) at M.R.P Rs.210, Sapota (6 pc) at M.R.P Rs.45, and Pomegranates (4 pc) at M.R.P Rs.160. The fourth row shows Bananas, Strawberries, and Watermelon. The interface includes a navigation bar with categories like Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out). A date stamp 'Sunday, August 01, 20' is visible in the bottom right corner.

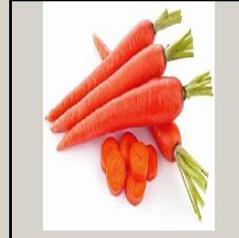
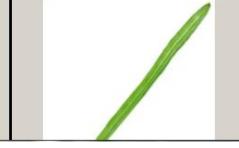
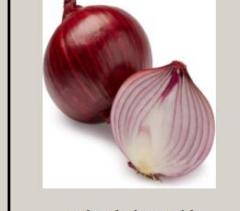
Product	Quantity	Price
Mosambi	1 kg	M.R.P Rs.140
Pineapple	1 pc	M.R.P Rs.60
Orange	1 kg	M.R.P Rs.120
Apples	4 pc	M.R.P Rs.210
Sapota	6 pc	M.R.P Rs.45
Pomegranates	4 pc	M.R.P Rs.160
Bananas	-	-
Strawberries	-	-
Watermelon	-	-

Product Category (Fruits & Vegetables):

This page displays the Products related to Vegetables Category.

Source: Login→Home→Fruits & vegetables

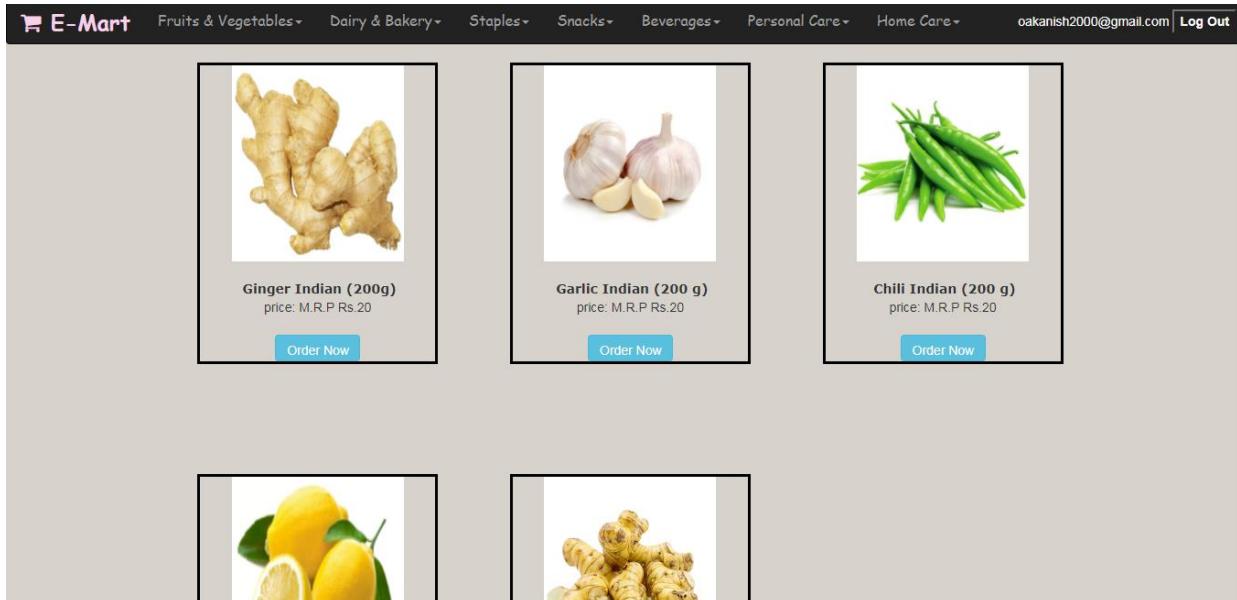
E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out

		
Sweet Potato(500 g) price: M.R.P Rs.30 Order Now	Flower price: M.R.P Rs.20 Order Now	Carrots (500 g) price: M.R.P Rs.20 Order Now
		
Sunday, August 01, 20		
		
Onion (5 kg pack) price: M.R.P Rs.110 Order Now	Cucumber (500 g) price: M.R.P Rs.20 Order Now	Lauki (1 kg) price: M.R.P Rs.40 Order Now
		

Product Category (Fruits & Vegetables):

This page displays the Products related to Herbs & Seasoning Category.

Source: Login→Home→Fruits & Vegetables→Herbs & Seasonings



Product Category (Dairy & Bakery):

This page displays the Products related to dairy Category.

Source: Login→Home→Dairy & Bakery→Dairy

The screenshot shows a grid of nine dairy products on an E-commerce platform. The top row features Milk (1 lit), Dahi, and Shrikhand (1 kg). The middle row features Lassi, Paneer cubes, and Rabadi. The bottom row features Khava (1 kg), Cheese (1 kg), and two glasses of Falooda. Each product card includes an image, name, price, and an 'Order Now' button.

Product	Price	Action
Milk (1 lit)	M.R.P Rs.60	Order Now
Dahi	M.R.P Rs.70	Order Now
Shrikhand (1 kg)	M.R.P Rs.210	Order Now
Lassi		
Paneer		
Rabadi	M.R.P Rs.230	Order Now
Khava (1 kg)	M.R.P Rs.200	Order Now
Cheese (1 kg)	M.R.P Rs.200	Order Now
Falooda		

Product Category (Dairy & Bakery):

This page displays the Products related to Bakery Category.

Source: Login→Home→Dairy & Bakery→Toast & Khari

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out

Kots Maska Khari (180 g)
price: M.R.P Rs.30

[Order Now](#)

Kots Aata Khari (200 g)
price: M.R.P Rs.40

[Order Now](#)

Bakers choice Baked Rusk (200 g)
price: M.R.P Rs.30

[Order Now](#)

Parle Premium Rusk (200 g)
price: M.R.P Rs.50

[Order Now](#)

Britannia Toastea (200 g)
price: M.R.P Rs.60

[Order Now](#)

Product Category (Dairy & Bakery):

This page displays the Products related to Breads Category.

Source: Login→Home→Dairy & Bakery→Bread & Buns

The screenshot shows a product listing for bread and buns. At the top, there is a navigation bar with categories: Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out). Below the navigation bar, there are three rows of bread products:

- Muffets & Tuffets Brown Bread**
price: M.R.P Rs.30
[Order Now](#)
- Muffets & Tuffets whole white bread**
price: M.R.P Rs.35
[Order Now](#)
- Muffets & Tuffets white bread**
price: M.R.P Rs.20
[Order Now](#)

Below these, there are three more bread products shown as thumbnails:

- Muffets & Tuffets pizza base**
price: M.R.P Rs.40
[Order Now](#)
- Honey bell white bread**
price: M.R.P Rs.20
[Order Now](#)
- Britannia Pav**
price: M.R.P Rs.30
[Order Now](#)

At the bottom, there are two additional products shown as thumbnails:

- Muffets & Tuffets Pudi PAV**
- Green Moonfils**

Product Category (Staples):

This page displays the Products related to Atta Category.

Source: Login→Home→Staples→Atta

The screenshot shows a product listing for the 'Atta' category on an e-commerce platform. The top navigation bar includes links for Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out). The main content area displays six product cards:

- Ashirwad Superior Atta**
price: M.R.P Rs.200
[Order Now](#)
- Ashirwad Super Atta(5 kg)**
price: M.R.P Rs.400
[Order Now](#)
- Chakki Atta**
price: M.R.P Rs.200
[Order Now](#)
- Ashirwad Select Atta**
price: M.R.P Rs.200
[Order Now](#)
- RA Shakti Bhog Maida**
price: M.R.P Rs.180
[Order Now](#)
- Suji Rawa**
price: M.R.P Rs.60
[Order Now](#)

Below these, there is a partial view of a product card for **TATA Sampann Fine Besan**.

Product Category (Staples):

This page displays the Products related to Dals and Pulses Category.

Source: Login→Home→Staples→Dals & Pulses

The screenshot shows a product listing for staples on an e-commerce platform. At the top, there's a navigation bar with categories: Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out). Below the navigation, there are three product cards in a row:

- Good Life Moong dal**
price: M.R.P Rs.70
[Order Now](#)
- Good life Urad dal**
price: M.R.P Rs.130
[Order Now](#)
- Good life Urad dal(500 g)**
price: M.R.P Rs.80
[Order Now](#)

Below this row, there are two more rows of three product cards each:

- Good life Green Roasted split**
price: M.R.P Rs.70
[Order Now](#)
- Good life Moth Bean**
price: M.R.P Rs.80
[Order Now](#)
- Good life Rajma**
price: M.R.P Rs.90
[Order Now](#)

At the bottom of the visible area, there are two more product cards partially visible:

- fortune soya chunks**
price: M.R.P Rs.150
[Order Now](#)
- Good life Rajma**
price: M.R.P Rs.90
[Order Now](#)

Product Category (Staples):

This page displays the Products related to Rice Category.

Source: Login→Home→Staples→Rice

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out



Kohinoor Basmati Rice (1 kg)
price: M.R.P Rs.90

[Order Now](#)



Bemisal Premium rice (1 kg)
price: M.R.P Rs.80

[Order Now](#)



Good life Biryani rice (1 kg)
price: M.R.P Rs.75

[Order Now](#)



India Gate Basmati rice (1 kg)
price: M.R.P Rs.80

[Order Now](#)



Loose HMT Kolam rice
price: M.R.P Rs.90

[Order Now](#)



Kohinoor Basmati rice (1 kg)
price: M.R.P Rs.80

[Order Now](#)



Dawat Super Basmati
price: M.R.P Rs.90

[Order Now](#)



India Gate Super Basmati (1 kg)
price: M.R.P Rs.85

[Order Now](#)



India Gate Dubar Basmati (1 kg)
price: M.R.P Rs.80

[Order Now](#)

Product Category (Staples):

This page displays the Products related to Edible Oils Category.

Source: Login→Home→Staples→Edible Oils

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out



Saffola Active Oil (5L)
price: M.R.P Rs.1060

[Order Now](#)



Fortune Pro Conscious oil
price: M.R.P Rs.230

[Order Now](#)



Olive Active Oil (1 L)
price: M.R.P Rs.210

[Order Now](#)



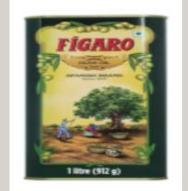
Sundrop Oil (1 L)
price: M.R.P Rs.200

[Order Now](#)



SUNDROP SUPERLITE ADVANCED
Sundrop Superlite Oil (1 L)
price: M.R.P Rs.220

[Order Now](#)



FIGARO
Figaro Oil (1 L)
price: M.R.P Rs.220

[Order Now](#)



Saffola GOLD





Edible Oil
Pro Weight Watchers

Product Category (Staples):

This page displays the Products related to Masala & Spices Category.

Source: Login→Home→Staples→Masala & Spices

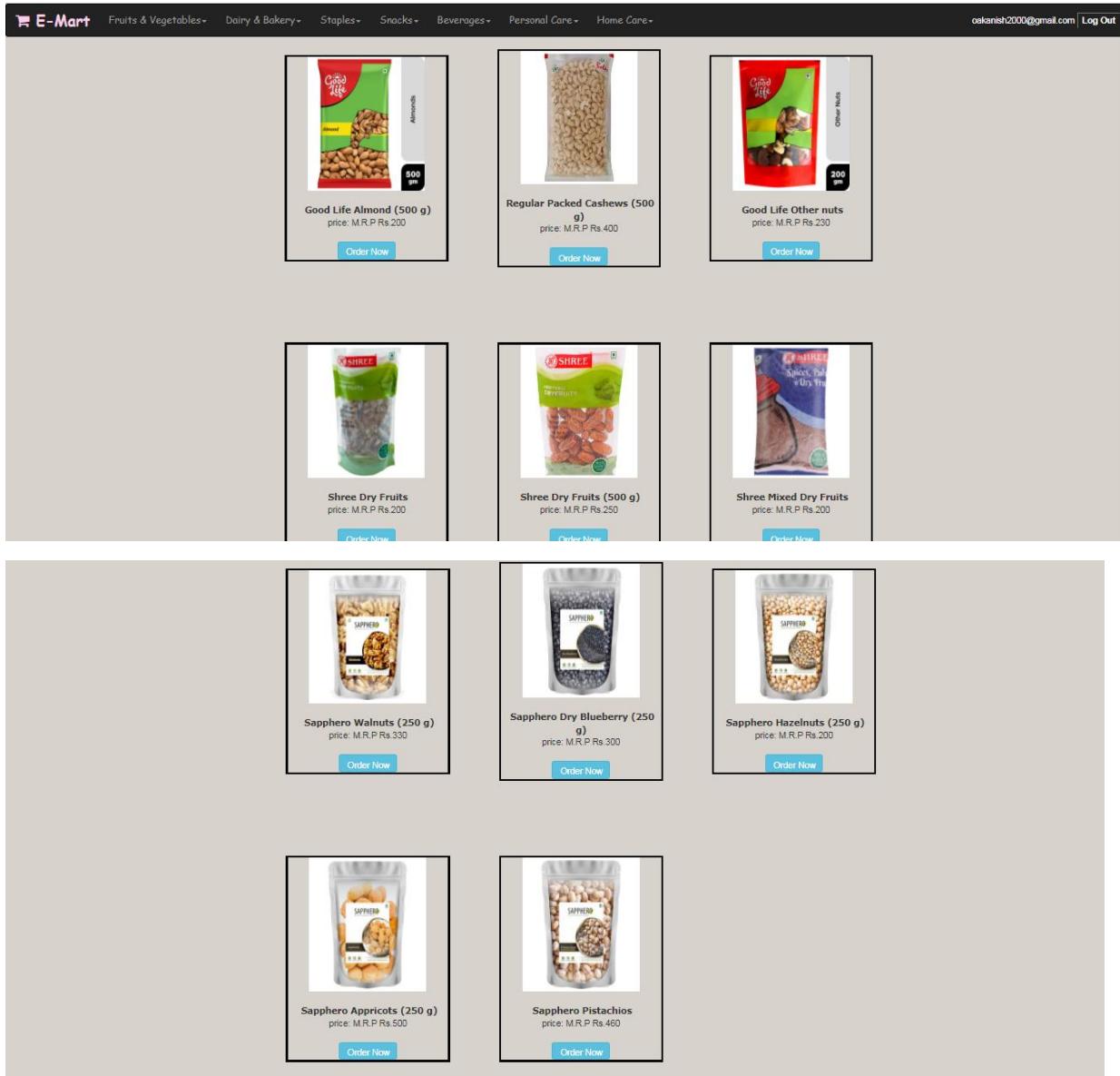
The screenshot shows a grid of nine product cards on an E-Mart website. The top row contains three items from the 'Good Life' brand: Chilli Powder (100 g), Coriander Powder (100 g), and Jeera (Jeera). The middle row contains three partially visible products: a white cylindrical container (likely salt or sugar), Tata Sampann Garam Masala (with natural oil), and Brahmins Sambar Powder. The bottom row contains three more items: Tata Sampann Dal Tadka Masala (Naturally Rich Dal Tadka Masala), Smith & Jones Ginger Garlic Paste (Very Very Tasty Thick & Smooth Paste), and Catch Shahi Paneer Masala (Shahi Paneer Masala).

Product	Brand	Description	Price	Action
Good Life Chilli Powder (100 g)	Good Life	Chilli Powder	M.R.P Rs.20	Order Now
Good Life Coriander Powder	Good Life	Coriander Powder	M.R.P Rs.20	Order Now
Good Life Jeera	Good Life	Jeera	M.R.P Rs.30	Order Now
(Partially visible)				
Tata Sampann Garam Masala	Tata Sampann	Garam Masala (with natural oil)		
Brahmins Sambar Powder	Brahmins	Sambar Powder		
Tata Sampann Dal Tadka Masala	Tata Sampann	Naturally Rich Dal Tadka Masala	M.R.P Rs.60	Order Now
Smith & Jones Ginger Garlic Paste	Smith & Jones	Very Very Tasty Thick & Smooth Paste	M.R.P Rs.10	Order Now
Catch Shahi Paneer Masala	Catch	Shahi Paneer Masala	M.R.P Rs.65	Order Now

Product Category (Staples):

This page displays the Products related to dry fruits Category.

Source: Login→Home→Staples→Dry Fruits & Nuts



Product Category (Snacks):

This page displays the Products related to Biscuits Category.

Source: Login→Home→Snacks→Biscuits

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out

Parle Hide & Seek
price: M.R.P Rs.30

[Order Now](#)

Mom's Magic
price: M.R.P Rs.30

[Order Now](#)

Britania Bourbon
price: M.R.P Rs.30

[Order Now](#)

Britania 50-50
price: M.R.P Rs.20

[Order Now](#)

Britania Marvie Gold
price: M.R.P Rs.20

[Order Now](#)

Britania Nutri Choice Cookies
price: M.R.P Rs.30

[Order Now](#)

Britania Good Day
price: M.R.P Rs.20

[Order Now](#)

Parle Parle-G
price: M.R.P Rs.20

[Order Now](#)

Britania Tiger krunch Choco chips Combo
price: M.R.P Rs.50

[Order Now](#)

Product Category (Snacks):

This page displays the Products related to Noodles Category.

Source: Login→Home→Snacks→noodles

Screenshot of the E-Mart website showing various noodle products in a grid layout:

Product Image	Product Name	Price	Action
	Ching's Hot Garlic Instant Noodles	price: M.R.P Rs.40	Order Now
	MTR Seviyan Vermicelli	price: M.R.P Rs.50	Order Now
	Bambino Macroni	price: M.R.P Rs.30	Order Now
	Ching's Veg Hakka Noodles		
	Maggi 2-Minute Noodles		
			
	Sunfeast Yippee Noodles	price: M.R.P Rs.20	Order Now
	Maggie Atta Noodles	price: M.R.P Rs.30	Order Now
	Ching's Manchurian Noodles	price: M.R.P Rs.50	Order Now

Product Category (Snacks):

This page displays the Products related to Breakfast Category.

Source: Login→Home→Snacks→Breakfast Cereals

Screenshot of the E-Mart website showing various breakfast cereal products:

- Quaker Oats (1 kg)**
price: M.R.P Rs.110
[Order Now](#)
- Kellogg's Choco Fills**
price: M.R.P Rs.100
[Order Now](#)
- Kellogg's Corn Flakes**
price: M.R.P Rs.90
[Order Now](#)
- Kellogg's Corn Flakes almond & honey**
price: M.R.P Rs.150
[Order Now](#)
- Saffola Masala Oats**
price: M.R.P Rs.180
[Order Now](#)

Product Category (Beverages):

This page displays the Products related to tea Category.

Source: Login→Home→Beverages→Tea

Screenshot of an e-commerce website showing various tea products:

- Society Tea (1 kg)**
price: M.R.P Rs.200
[Order Now](#)
- Tata Tea Gold (1 kg)**
price: M.R.P Rs.300
[Order Now](#)
- Tata Tea Agni (1 kg)**
price: M.R.P Rs.230
[Order Now](#)
- Wagh Bakri Premium Leaf Tea**
- Red Label**
- TAJ Masala Tea**
- Tata Premium Tea (1 kg)**
price: M.R.P Rs.250
[Order Now](#)
- Marvel Tea Yellow (1 kg)**
price: M.R.P Rs.300
[Order Now](#)
- Society Masala Tea (1 kg)**
price: M.R.P Rs.320
[Order Now](#)
- Tetley Green tea Lemon & Honey**
- Taaza**
- GIRNAR Royal Cup Tea**

Product Category (Beverages):

This page displays the Products related to coffee Category.

Source: Login→Home→Beverages→Coffee

Screenshot of the E-Mart website showing various coffee products:

- BRU Instant coffee (50 g)**
price: M.R.P Rs.130
[Order Now](#)
- Nescafe Classic Coffee (200 g)**
price: M.R.P Rs.80
[Order Now](#)
- Nescafe Sunrise Coffee (50 g)**
price: M.R.P Rs.110
[Order Now](#)
- BRU Green Label Filter Coffee**
- Cothas Coffee Special Blend**
- Narasu's Insta Strong**
- Narasu's Pure Instant Coffee (200 g)**
price: M.R.P Rs.110
[Order Now](#)
- Pristine Deccan Gold Coffee (100 g)**
price: M.R.P Rs.90
[Order Now](#)
- LEO COFFEE MADRAS BLEND ROAST & GROUND**

Product Category (Beverages):

This page displays the Products related to drinks Category.

Source: Login→Home→Beverages→Energy & Soft Drinks

The screenshot shows a product listing for the 'Energy & Soft Drinks' category on the E-Mart website. The layout is organized into three rows. The first row contains three products: 'Sprite (500 ml)' (price: M.R.P Rs.50), 'Sprite (2 L)' (price: M.R.P Rs.70), and 'Coca Cola (750 ml)' (price: M.R.P Rs.40). The second row contains three more products: 'Coca Cola (2 L)' (price: M.R.P Rs.70), 'Pepsi (2 L)' (price: M.R.P Rs.70), and 'Thumbs Up (2L)' (price: M.R.P Rs.60). The third row contains two visible products: 'maxx' (an orange bottle) and 'FIZZ' (a black bottle with yellow accents). Each product card includes an 'Order Now' button at the bottom.

Product	Size	Price (M.R.P)
Sprite	500 ml	Rs.50
Sprite	2 L	Rs.70
Coca Cola	750 ml	Rs.40
Coca Cola	2 L	Rs.70
Pepsi	2 L	Rs.70
Thumbs Up	2L	Rs.60
maxx		
FIZZ		

Product Category (Beverages):

This page displays the Products related to health drinks Category.

Source: Login→Home→Beverages→Health Drink & Suppliment

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out

Cadbury Bourn Vita (750 g)
price: M.R.P Rs.200

[Order Now](#)

Horlicks Super pack (500 g)
price: M.R.P Rs.180

[Order Now](#)

Amul Pro Chocolate (500 g)
price: M.R.P Rs.200

[Order Now](#)

Pediasure Premium Chocolate (400 g)
price: M.R.P Rs.330

[Order Now](#)

Ensure vanilla (1 kg)
price: M.R.P Rs.250

[Order Now](#)

Boost (1 kg)
price: M.R.P Rs.200

[Order Now](#)

Product Category (Personal Care):

This page displays the Products related to hair care Category.

Source: Login→Home→Personal Care→Hair Care

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out



Dove Daily Shine (650 ml)
price: M.R.P Rs.140
[Order Now](#)



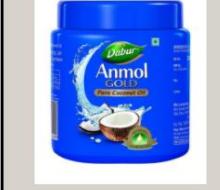
Dove Intense Repair Shampoo (650 ml)
price: M.R.P Rs.150
[Order Now](#)



Dove Hair fall Rescue Shampoo (650 ml)
price: M.R.P Rs.130
[Order Now](#)



Head & Shoulder anti hairfall shampoo
price: M.R.P Rs.170
[Order Now](#)



Dabur Anmol Coconut Oil
price: M.R.P Rs.130
[Order Now](#)



Parachute Coconut oil
price: M.R.P Rs.140
[Order Now](#)



Garnier Color Naturals (Creme riche)
price: M.R.P Rs.240
[Order Now](#)



L'oreal Paris Casting Creme Gloss
price: M.R.P Rs.550
[Order Now](#)

Product Category (Personal Care):

This page displays the Products related to skin care Category.

Source: Login→Home→Personal Care→Skin Care

E-Mart Fruits & Vegetables Dairy & Bakery Staples Snacks Beverages Personal Care Home Care oakanish2000@gmail.com Log Out

Talcum Powder (Floral Lavender)
price: M.R.P Rs.150
[Order Now](#)

Talcum Powder (Floral Fragrance)
price: M.R.P Rs.130
[Order Now](#)

Nivea Musk Talc
price: M.R.P Rs.120
[Order Now](#)

Derma Cool Regular
price: M.R.P Rs.90
[Order Now](#)

Mirabelle Charcoal face mask
price: M.R.P Rs.80
[Order Now](#)

Garnier Black Serum Mask
price: M.R.P Rs.140
[Order Now](#)

Clean & Clear foaming face wash
price: M.R.P Rs.100
[Order Now](#)

Glow & Lovely Multi Vitamin
price: M.R.P Rs.130
[Order Now](#)

Garnier Men Acno Fight Face Wash
price: M.R.P Rs.100
[Order Now](#)

Product Category (Personal Care):

This page displays the Products related to hand wash Category.

Source: Login→Home→Personal Care→Bath & Hand Wash

The screenshot shows a website layout for an e-commerce platform named 'E-Mart'. The top navigation bar includes links for Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out). The main content area displays a grid of products:

- Puric Instasafe Hand wash** (Camphor & Neem): Known for Anti-bacterial & Anti-fungal properties. Price: M.R.P Rs.50. Order Now.
- Puric Instasafe Hand Sanitizer** (50 ml): Price: M.R.P Rs.60. Order Now.
- Puric Instasafe Germ Soap** (125 g): Price: M.R.P Rs.40. Order Now.
- Savlon Moisture Shield**: Price: M.R.P Rs.80. Order Now.
- Vivel Aloevera Soap**: Price: M.R.P Rs.40. Order Now.
- Medimix Ayurvedic Soap**: Price: M.R.P Rs.30. Order Now.
- Lux Creamy Protection**: Price: M.R.P Rs.30. Order Now.
- Dove Beauty Bathing Bar**: Price: M.R.P Rs.50. Order Now.
- Pears Soft And Fresh**: Price: M.R.P Rs.45. Order Now.

Product Category (Home Care):

This page displays the Products related to Detergents Category.

Source: Login→Home→Home Care→Detergents

Screenshot of an e-commerce website showing a grid of home care products under the 'Detergents' category.

The header includes a logo, navigation links for Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and user information (oakanish2000@gmail.com, Log Out).

The products displayed are:

- Ujala Supreme Whitener** (price: M.R.P Rs.50) - Order Now
- Comfort Fabric Conditioner** (price: M.R.P Rs.80) - Order Now
- Tide Naturals Lemon & Chandan** (price: M.R.P Rs.70) - Order Now
- Surf Excel** (partially visible)
- Wills** (partially visible)
- Surf excel** (partially visible)
- SurfExcel Easy Wash** (price: M.R.P Rs.70) - Order Now
- Ariel Complete Pack** (price: M.R.P Rs.65) - Order Now
- Rin Detergent Powder** (price: M.R.P Rs.70) - Order Now

Product Category (Home Care):

This page displays the Products related to dish wash Category.

Source: Login→Home→Home Care→Dishwash

Screenshot of the E-Mart website showing various dish wash products under the Home Care category:

Image	Product Name	Price	Action
	Exo Touch & shine Dish Washer price: M.R.P Rs.30		Order Now
	Giffy Active Salt Liquid price: M.R.P Rs.55		Order Now
	nim wash Vegetable & Fruit wash price: M.R.P Rs.50		Order Now
	Xpert Double Action Formula Bar price: M.R.P Rs.40		Order Now
	Pril Perfect Liquid price: M.R.P Rs.55		Order Now
	Xpert Dishwash Bar price: M.R.P Rs.30		Order Now
	Vim Lemons Dishwash Bar price: M.R.P Rs.50		Order Now
	Vim Lemon Dishwash Liquid price: M.R.P Rs.40	155 ml	Order Now
	Pitambari dishwash Powder price: M.R.P Rs.35		Order Now

Orders :

After selecting different products, user will get to this 'order' page. here, user can add products to the cart as shown below. Also, user can delete product from the cart before placing final order.

Source : Log in→Home → products → order

The screenshot shows the E-Mart website's order page. At the top, there is a navigation bar with categories: Fruits & Vegetables, Dairy & Bakery, Staples, Snacks, Beverages, Personal Care, Home Care, and a user account section with 'oakanish2000@gmail.com' and 'Log Out'. Below the navigation bar, there is a product card for 'Muffets & Tuffets Brown Bread'. The product image is a red loaf of bread. Below the image, the product details are listed: name: Muffets & Tuffets Brown Bread, price: Rs. 30, category: bread. There are two buttons: 'Add to Cart' and 'Continue Shopping'. Below this, there is a table showing the current cart contents:

username	orderdate	ordertime	name	category	pic	price	Remove
oakanish2000@gmail.com	8/1/2021	20:12:39	Dove Intense Repair Shampoo (650 ml)	hair care		150	<button>Delete</button>
oakanish2000@gmail.com	8/1/2021	20:13:10	Muffets & Tuffets Brown Bread	bread		30	<button>Delete</button>

Total Bill & Confirm Details:

After adding products to the cart, user can see final bill of added products in the cart before placing a final order including total bill of products with service charges. And, after placing order, user can check or confirm his details.

Source : Log in → Home → Products → Order

FINAL BILL

Total Bill	Rs.180/-
Delivery Charges	Rs.10/-
Final Bill Amount	Rs. 190/-

Place Order

MOST POPULAR CATEGORIES

- Staples
- Beverages
- Personal Care
- Home Care
- Fruits & Vegetables
- Snacks

ABOUT US

Call us : 1800 2345 8909
8:00 am to 8:00 pm, 365 days
for more information,
Visit us : WWW.E-mart.com

Confirm Details

username	name	mobno	address
oakanish2000@gmail.com		anish oak	9078654532
		st stand road.sangli	

Place Order Thank you for shopping ..! Confirm & Close

For ADMIN:

If Admin is logged in then he/she can add **New** products along with descriptions. Also Admin can **Update** or **Delete** the product Records. Only Admin has rights to make changes in table database.

ADD Products:

Admin can add products with required product information.

Source : log in → addproducts

The screenshot shows the 'Add Product' form in the Admin interface. The form fields are as follows:

- Product Name: otaeo instant oats
- Category: breakfast
- Price (Rs.): 200
- Image: A red bag of 'Iron Man Instant Oats' with a bowl of oatmeal next to it.

Below the image, there is a file upload section showing 'File uploadedbf9.jpg' and 'Choose File No file chosen'. At the bottom of the form are two buttons: 'UPLOAD IMAGE' and 'ADD PRODUCT'.

User Details:

Admin can get information about all users registered into the website and can update or delete their records.

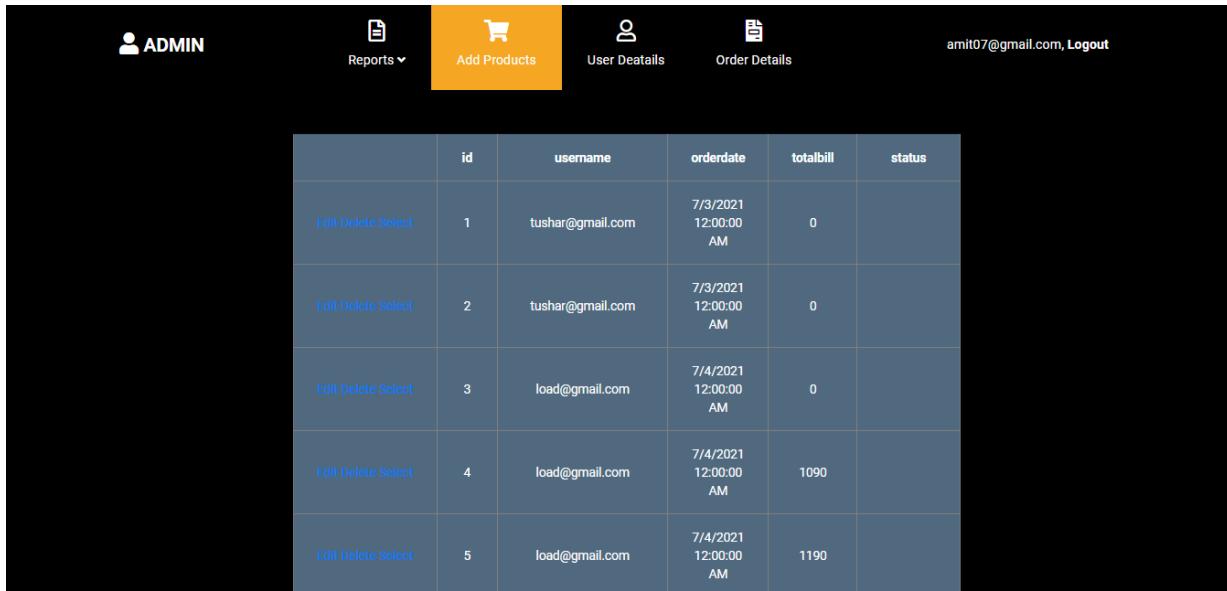
Source : Log in→ user details

	id	name	username	mobno	address	role
Edit Delete	1	akash patil	akash123@gmail.com	9078654532	patil galli,lakshmi nagar,sangli	
Edit Delete	2	anish oak	anish121@gmail.com	8967653409	100ft road,near krishna complex,sangli	
Edit Delete	4	abhishek patil	abhishek123@gmail.com	7689658954	vishrambaug,sangli	admin
Edit Delete	6	pranav patil	pranav@gmail.com	9087670978	ganesh nagar,sangli	
Edit Delete	7	girish gurav	girish@gmail.com	8967560978	inamdharni,sangli 416 416	
Edit Delete	8	vivek tadav	load@gmail.com	9087564534	167,shivajinagar,sangli	

Orders Details :

Admin can get information about all orders placed by users and can edit their information.

Source : Log in→ order details



The screenshot shows an admin dashboard with a dark header bar. On the left, there's a user icon labeled "ADMIN". To the right are four menu items: "Reports" (with a document icon), "Add Products" (with a shopping cart icon, highlighted in orange), "User Deatails" (with a person icon), and "Order Details" (with a document icon). On the far right of the header, it says "amit07@gmail.com, Logout". Below the header is a table titled "Order Details" with the following columns: id, username, orderdate, totalbill, and status. There are five rows of data, each with "Edit Delete Select" links in the first column:

	id	username	orderdate	totalbill	status
Edit Delete Select	1	tushar@gmail.com	7/3/2021 12:00:00 AM	0	
Edit Delete Select	2	tushar@gmail.com	7/3/2021 12:00:00 AM	0	
Edit Delete Select	3	load@gmail.com	7/4/2021 12:00:00 AM	0	
Edit Delete Select	4	load@gmail.com	7/4/2021 12:00:00 AM	1090	
Edit Delete Select	5	load@gmail.com	7/4/2021 12:00:00 AM	1190	

Reports :

1> Date wise Sale report :

This is the date wise sale report of the website. It is the parameterized report and gives information about product sale report

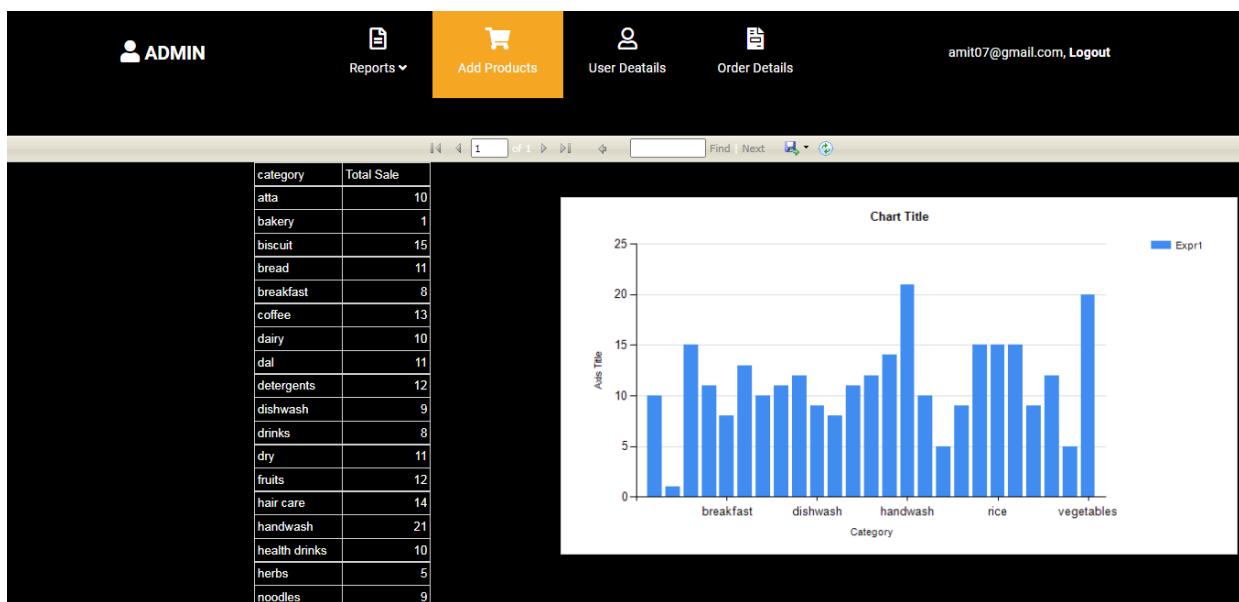
Source : log in → Reports→Date wise sale report

	username	name	orderdate	totalbill
	load@gmail.com	Gify Active Salt Liquid	7/4/2021 12:00:00 AM	0
	load@gmail.com	Gify Active Salt Liquid	7/4/2021 12:00:00 AM	1090
	load@gmail.com	Gify Active Salt Liquid	7/4/2021 12:00:00 AM	1190
	load@gmail.com	Amul Pro Chocolate (500 g)	7/4/2021 12:00:00 AM	0
	load@gmail.com	Amul Pro Chocolate (500 g)	7/4/2021 12:00:00 AM	1090

2> Total Sale Report :

This is the total sale report of the website. It is the summarized report and gives information about product sale report

Source : log in → Reports→total sale report



3> Category wise Sale Report :

This is the category wise sales report. It is the summarized report and gives information about category wise report.

Source : log in → Reports→total sale report

ADMIN
 Reports ▾
 Add Products
 User Details
 Order Details
amit07@gmail.com,Logout

category	Total Sale
atta	200
biscuit	90
bread	160
breakfast	1120
coffee	160
dairy	1260
dal	700
dishwash	105
drinks	210
dry	800
fruits	620
hair care	890
handwash	60
health drinks	200
herbs	40
noodles	50
oil	2120

Category wise sale

The chart displays the total sales for each category. The data points are:

Category	Total Sale
coffee	1120
dry	890
herbs	920
spices	1130

6] Implementation

6.1] Source code :

Log in.aspx :

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="log in.aspx.cs"
Inherits="log_in" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <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">
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.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>
</head>
<style>
.login-form {
    width: 340px;
    margin: 50px auto;
    font-size: 15px;
}
.login-form form {
    margin-bottom: 15px;
    background: #f7f7f7;
    box-shadow: 0px 2px 2px rgba(0, 0, 0, 0.3);
    padding: 30px;
}
.login-form h2 {
    margin: 0 0 15px;
```

```

        }
.form-control, .btn {
    min-height: 38px;
    border-radius: 2px;
}
.btn {
    font-size: 15px;
    font-weight: bold;
}
body
{
    background:url('images/bgimage4.png') !important;
    background-size:cover !important;
}
</style>
<body>
<nav class="navbar navbar-inverse">
    <div class="container-fluid">
        <div class="navbar-header">
            <a class="navbar-brand" href="#" style="text-align:center;font-family:Comic Sans MS;font-weight:bold;font-size:x-large;color:#F9D1EB"><i class="fa fa-shopping-cart" style="font-size:24px"></i> E-Mart</a>
        </div>
    </div>
</nav>
<div class="login-form">
    <h2 class="text-center"><i class="fa fa-user" aria-hidden="true"></i> Log In</h2>
    <form id="form1" runat="server">

        <div style="text-align: center">

            <br />
            <br />
&nbsp;
            <div class="form-group">
                <asp:TextBox ID="TextBox1" class="form-control" placeholder="Enter Username" runat="server"></asp:TextBox><asp:RegularExpressionValidator
                    ID="RegularExpressionValidator1" runat="server"
                    ErrorMessage="Invalid Username"
                    ValidationExpression="\w+([-.\!]\w+)*@\w+([-.\!]\w+)*\.\w+([-.\!]\w+)*"
                    ControlToValidate="TextBox1"></asp:RegularExpressionValidator>
            </div>
&nbsp;
            <div class="form-group">

```

```

<asp:TextBox ID="TextBox2" class="form-control" placeholder="Enter
Password"
runat="server" style="margin-top:-3%" 
TextMode="Password"></asp:TextBox>
<asp:RequiredFieldValidator
ID="RequiredFieldValidator1" runat="server" ErrorMessage="Incorrect
Password"
ControlToValidate="TextBox2"></asp:RequiredFieldValidator>
<br />
<br />
</div>
<div class="form-group">
<asp:Button ID="Button1" class="btn btn-primary" runat="server" Text="Log
In"
Width="66px" onclick="Button1_Click" />

&nbsp;
<asp:Button ID="Button2" class="btn btn-danger" runat="server"
Text="Cancel"
Width="66px" onclick="Button2_Click" />
</div>
<p align="center">Don't have an account ?
<asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="~/sign
up.aspx">Sign Up</asp:HyperLink></p>
</div>
</form>
</div>
</body>
</html>

```

Log in.cs :

```

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;

public partial class log_in : System.Web.UI.Page
{

```

```

        SqlConnection cn = new SqlConnection("Data
Source=.\SQLEXPRESS;AttachDbFilename=C:\\Users\\Admin\\Documents\\Vis
ual Studio 2010\\WebSites\\MajorProject\\App_Data\\Database.mdf;Integrated
Security=True;User Instance=True");
protected void Page_Load(object sender, EventArgs e)
{
}

protected void Button1_Click(object sender, EventArgs e)
{
    SqlCommand cmd = new SqlCommand("Select username,password,role
from signup where username=@username and password=@password", cn);
    cmd.Parameters.AddWithValue("@username", TextBox1.Text);
    cmd.Parameters.AddWithValue("@password", TextBox2.Text);

    SqlDataAdapter adpt = new SqlDataAdapter(cmd);
    DataSet ds = new DataSet();
    adpt.Fill(ds);

    if (ds.Tables[0].Rows.Count == 1)
    {
        string role = ds.Tables[0].Rows[0][2].ToString();
        Session["username"] = ds.Tables[0].Rows[0][0].ToString();
        Session["role"] = role;
        if (role == "admin")

            Response.Redirect("addproducts.aspx");
        else

            Response.Redirect("Default.aspx");
    }
    else
    {
        Response.Write("Invalid username or password");
        TextBox1.Text = "";
        TextBox2.Text = "";
    }
}

protected void Button2_Click(object sender, EventArgs e)
{
    TextBox1.Text = "";
    TextBox2.Text = "";
}
}

```

Sign up.aspx :

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="sign up.aspx.cs"
Inherits="sign_up" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Roboto:400,700">
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css" >
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
<script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js"></script>
</head>
<style>
body {
    color: #fff;
    /*background-color:#b0e5ff;*/
    font-family: 'Roboto', sans-serif;
    background:url('images/bgimage4.png') !important;
    background-size:cover !important;
}
.form-control {
    height: 40px;
    box-shadow: none;
```

```
color: #969fa4;
}
.form-control:focus {
border-color: #5cb85c;
}
.form-control, .btn {
border-radius: 3px;
}
.signup-form {
width: 450px;
margin: 0 auto;
padding: 30px 0;
font-size: 15px;
}
.signup-form h2 {
color: #636363;
margin: 0 0 15px;
position: relative;
text-align: center;
}
.signup-form h2:before, .signup-form h2:after {
content: "";
height: 2px;
width: 30%;
background: #d4d4d4;
position: absolute;
top: 50%;
z-index: 2;
}
.signup-form h2:before {
left: 0;
}
.signup-form h2:after {
right: 0;
}
.signup-form .hint-text {
color: #999;
margin-bottom: 30px;
text-align: center;
}
.signup-form form {
color: #999;
border-radius: 3px;
margin-bottom: 15px;
background: #f2f3f7;
box-shadow: 0px 2px 2px rgba(0, 0, 0, 0.3);
```

```

padding: 30px;
}
.signup-form .form-group {
margin-bottom: 20px;
}
.signup-form input[type="checkbox"] {
margin-top: 3px;
}
.signup-form .btn {
font-size: 16px;
font-weight: bold;
min-width: 140px;
outline: none !important;
}
.signup-form .row div:first-child {
padding-right: 10px;
}
.signup-form .row div:last-child {
padding-left: 10px;
}
.signup-form a {
color: #fff;
text-decoration: underline;
}
.signup-form a:hover {
text-decoration: none;
}
.signup-form form a {
color: #5cb85c;
text-decoration: none;
}
.signup-form form a:hover {
text-decoration: underline;
}
.style1
{
color: #000000;
}
.style2
{
font-weight: normal;
color: #000000;
}

```

</style>

<body>

<form id="form1" runat="server">

```

<nav class="navbar navbar-inverse">
<div class="container-fluid">
<div class="navbar-header">
<a class="navbar-brand" href="#" style="font-family:Comic Sans MS;text-align:center;font-weight:bold;font-size:xx-large;color:#F9D1EB"><i class="fa fa-shopping-cart" style="font-size:24px">/</i> E-Mart</a>
</div>

</div>
</nav>
<div class="signup-form">
<h2 class="style2"><strong>Sign Up</strong></h2>
<p class="hint-text"><span class="style1"><strong>Create your account. It's free and only takes a minute</strong></span>.</p>
<div class="form-group">
<div class="row">
<div class="col"><asp:TextBox ID="TextBox1" runat="server" class="form-control" placeholder="enter name"></asp:TextBox><asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server" ErrorMessage="Field Is Compulsory" ControlToValidate="TextBox1"></asp:RequiredFieldValidator></div>
</div>
<div class="form-group">
<asp:TextBox ID="TextBox2" runat="server" class="form-control" placeholder="enter password" TextMode="password"></asp:TextBox><asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server" ErrorMessage="Field Is Compulsory" ControlToValidate="TextBox2"></asp:RequiredFieldValidator>
</div>
<div class="form-group">
<asp:TextBox ID="TextBox6" runat="server" class="form-control" placeholder="Confirm Password" TextMode="password"></asp:TextBox><asp:CompareValidator ID="CompareValidator1" runat="server" ErrorMessage="Incorrect Password" ControlToValidate="TextBox6" ControlToCompare="TextBox2"></asp:CompareValidator>
</div>
<div class="form-group">
<asp:TextBox ID="TextBox3" runat="server" class="form-control" placeholder="enter email address(username)"></asp:TextBox><asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server" ErrorMessage="Invalid Email Address" ControlToValidate="TextBox3"></asp:RegularExpressionValidator>
</div>

```

```

        ValidationExpression="\w+([-.\']\w+)*@\w+([-.\']\w+)*\.\w+([-.
    .]\w+)*"></asp:RegularExpressionValidator>
    </div>
    <div class="form-group">
        <asp:TextBox
            ID="TextBox4" runat="server" class="form-control" placeholder="enter
            mobile number"></asp:TextBox><asp:RegularExpressionValidator
                ID="RegularExpressionValidator2" runat="server"
                ErrorMessage="Invalid Mobile Number" ControlToValidate="TextBox4"
                ValidationExpression="[0-9]{10}"></asp:RegularExpressionValidator>
    </div>
    <div class="form-group">
        <asp:TextBox ID="TextBox5" runat="server" class="form-control"
            placeholder="enter
            address"><br /><asp:RequiredFieldValidator
                ID="RequiredFieldValidator3" runat="server" ErrorMessage="Field Is
                Compulsory" ControlToValidate="TextBox5"></asp:RequiredFieldValidator>
    </div>

    <div class="form-group">
        <div class="text-center"> <asp:Button
            ID="Button1" runat="server" class="btn btn-success btn-lg btn-block"
            Text="Sign In" onclick="Button1_Click" /><br />
            <asp:Button ID="Button2" runat="server" class="btn btn-danger btn-
            block"
            Text="Cancel" onclick="Button2_Click" />
        </div>
    </div>
</form>
<div class="text-center">Already have an account? <asp:HyperLink
    ID="HyperLink1" runat="server" NavigateUrl="~/log
    in.aspx">Log
    In</asp:HyperLink></div>

</body>
</html>

```

Sign up.cs

```

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.Net;
using System.Net.Mail;

public partial class sign_up : System.Web.UI.Page
{
    SqlConnection cn= new SqlConnection("Data
Source=.\SQLEXPRESS;AttachDbFilename=C:\\Users\\Admin\\Documents\\Vis
ual Studio 2010\\WebSites\\MajorProject\\App_Data\\Database.mdf;Integrated
Security=True;User Instance=True");
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        SqlCommand cd=new SqlCommand("Insert      into
signup(name,password,username,mobno,address)values(@name,@password,
@username,@mobno,@address)",cn);
        cd.Parameters.AddWithValue("@name",TextBox1.Text);
        cd.Parameters.AddWithValue("@password",TextBox2.Text);
        cd.Parameters.AddWithValue("@username",TextBox3.Text);
        cd.Parameters.AddWithValue("@mobno",TextBox4.Text);
        cd.Parameters.AddWithValue("@address",TextBox5.Text);
        cn.Open();
        cd.ExecuteNonQuery();
        cn.Close();

        string to = Convert.ToString(TextBox3.Text); //To address
        string from = "emart9377@gmail.com"; //From address
        MailMessage message = new MailMessage(from, to);

        string mailbody = "Your registration to <b>E-Mart</b> completed
successfully,now you can shop variety of products";
        message.Subject = "Registration to E-Mart";
        message.Body = mailbody;
        //message.BodyEncoding = Encoding.UTF8;
        message.IsBodyHtml = true;
        SmtpClient client = new SmtpClient("smtp.gmail.com", 587); //Gmail smtp
        System.Net.NetworkCredential basicCredential1 = new

```

```

        System.Net.NetworkCredential("emart9377@gmail.com",
"emart@93779377");
        client.EnableSsl = true;
        client.UseDefaultCredentials = false;
        client.Credentials = basicCredential1;
        try
        {
            client.Send(message);
        }

        catch (Exception ex)
        {
            throw ex;
        }

        Response.Redirect("log in.aspx");

    }
protected void Button2_Click(object sender, EventArgs e)
{
    TextBox1.Text = "";
    TextBox2.Text = "";
    TextBox3.Text = "";
    TextBox4.Text = "";
    TextBox5.Text = "";
}
}

```

Default.aspx (home page) :

```

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Default.aspx.cs"
Inherits="_Default" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <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">
        <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">

```

```

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"><
/script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"><scri
pt>
<style>
body
{
    background-color:#d7d2cc !important;
}
.dropdown-menu li:hover
{
    background-color:Black;
}

</style>
</head>
<body>
<form id="form1" runat="server">
<nav class="navbar navbar-inverse">
<div class="container-fluid">
<div class="navbar-header">
    <a class="navbar-brand" href="#" style="font-family:Comic Sans MS;font-
size:x-large;font-weight:bold;color:#F9D1EB"><i class="fa fa-shopping-cart" style="font-size:24px"></i> E-Mart</a>
</div>
<ul class="nav navbar-nav">
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Fruits & Vegetables<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="Default2.aspx?category=fruits">Fresh Fruits</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="Default2.aspx?category=vegetables">Fresh Vegetables</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink3" runat="server" NavigateUrl="Default2.aspx?category=herbs">Herbs and Seasonings</asp:HyperLink></li>
        </ul>
    </li>
</ul>
</div>
</div>
</body>
</form>

```

```

<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Dairy &
Bakery<span class="caret"></span></a>
    <ul class="dropdown-menu">
        <li><asp:HyperLink ID="HyperLink4" runat="server"
NavigateUrl="Default2.aspx?category=dairy">Dairy</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink5" runat="server"
NavigateUrl="Default2.aspx?category=toast">Toast &
Khari</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink6" runat="server"
NavigateUrl="Default2.aspx?category=bread">Breads &
Buns</asp:HyperLink></li>
    </ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Staples<span
class="caret"></span></a>
    <ul class="dropdown-menu">
        <li><asp:HyperLink ID="HyperLink7" runat="server"
NavigateUrl="Default2.aspx?category=atta">Atta,Flours &
Sooji</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink8" runat="server"
NavigateUrl="Default2.aspx?category=dal">Dals & Pulses</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink9" runat="server"
NavigateUrl="Default2.aspx?category=rice">Rice</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink10" runat="server"
NavigateUrl="Default2.aspx?category=oil">Edible Oils</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink11" runat="server"
NavigateUrl="Default2.aspx?category=spices">Masala &
Spices</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink12" runat="server"
NavigateUrl="Default2.aspx?category=dry">Dry Fruits &
Nuts</asp:HyperLink></li>
    </ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Snacks<span
class="caret"></span></a>
    <ul class="dropdown-menu">
        <li><asp:HyperLink ID="HyperLink13" runat="server"
NavigateUrl="Default2.aspx?category=biscuit">Biscuits</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink14" runat="server"
NavigateUrl="Default2.aspx?category=noodles">Noodles</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink15" runat="server"
NavigateUrl="Default2.aspx?category=breakfast">Breakfast
Cereals</asp:HyperLink></li>
    </ul>
</li>

```

```

        </ul>
    </li>
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Beverages<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink16" runat="server" NavigateUrl="Default2.aspx?category=tea">Tea</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink17" runat="server" NavigateUrl="Default2.aspx?category=coffee">Coffee</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink18" runat="server" NavigateUrl="Default2.aspx?category=drinks">Energy & soft Drinks</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink19" runat="server" NavigateUrl="Default2.aspx?category=health_drinks">Health Drinks & Suppliment</asp:HyperLink></li>
        </ul>
    </li>
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Personal Care<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink20" runat="server" NavigateUrl="Default2.aspx?category=hair_care">Hair Care</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink21" runat="server" NavigateUrl="Default2.aspx?category=skin_care">Skin Care</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink22" runat="server" NavigateUrl="Default2.aspx?category=handwash">Bath & Hand Wash</asp:HyperLink></li>
        </ul>
    </li>
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Home Care<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink23" runat="server" NavigateUrl="Default2.aspx?category=detergents">Detergents</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink24" runat="server" NavigateUrl="Default2.aspx?category=dish_wash">Dish Wash</asp:HyperLink></li>
        </ul>
    </li>

```

```

</li>
</ul>
<ul class="nav navbar-nav navbar-right">
<<asp:Label ID="Label1" runat="server" style="color:White"></asp:Label>
<asp:Button ID="Button1" runat="server" Text="Log Out"
    style="margin-top:13px;margin-right:3px;color:White;background-
color:inherit;font-weight:bold"
    onclick="Button1_Click"></asp:Button>
</ul>
</div>
</nav>
<div align="center">
    <asp:TextBox ID="TextBox1" runat="server" placeholder="search category
of product " Width="35%"></asp:TextBox>
    <asp:Button ID="Button2" runat="server" class="btn btn-primary"
Text="Search"
    onclick="Button2_Click" />
</div>
<div class="container" style="width:105%;height:20%;margin-left:-3%;margin-
top:1%">
    <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>
            <li data-target="#myCarousel" data-slide-to="2"></li>
            <li data-target="#myCarousel" data-slide-to="3"></li>
            <li data-target="#myCarousel" data-slide-to="4"></li>
            <li data-target="#myCarousel" data-slide-to="5"></li>
        </ol>

        <!-- Wrapper for slides -->
        <div class="carousel-inner">
            <div class="item active">
                
            </div>

            <div class="item">
                
            </div>

            <div class="item">
                
            </div>
            <div class="item">
                
            </div>
        </div>
    </div>

```

```

</div>
<div class="item">
    
</div>
<div class="item">
    
</div>
</div>

<!-- Left and right controls -->
<a class="left carousel-control" href="#myCarousel" data-slide="prev">
    <span class="glyphicon glyphicon-chevron-left"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="right carousel-control" href="#myCarousel" data-slide="next">
    <span class="glyphicon glyphicon-chevron-right"></span>
    <span class="sr-only">Next</span>
</a>
</div>
</div>
<h4><b>Shop From Top Categories</b></h4>
<div class="container" style="margin-top:2%">
<div class="row">
    <div class="col-md-4">
        <div class="thumbnail">
            
            <div class="caption">
                <p align="center" style="color:Black">
                    Shop Different Kinds of Atta <br />
                    <asp:HyperLink ID="HyperLink25" runat="server"
NavigateUrl="~/Default2.aspx?category=atta" style="font-weight:bold">View
More Products</asp:HyperLink></p>
                </div>
            </div>
        </div>
    <div class="col-md-4">
        <div class="thumbnail">
            
            <div class="caption">
                <p align="center" style="color:Black">
                    Shop And Enjoy Your Healthy Snacks <br />
                    <asp:HyperLink ID="HyperLink26" runat="server"
NavigateUrl="~/Default2.aspx?category=breakfast" style="font-weight:bold">
View More Products</asp:HyperLink></p>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

</div>
<div class="col-md-4">
<div class="thumbnail">

<div class="caption">
<p align="center" style="color:Black">
    Shop And Taste Variety Of Tea Flavours <br />
    <asp:HyperLink ID="HyperLink27" runat="server"
        NavigateUrl "~/Default2.aspx?category=tea" style="font-weight:bold" >View
        More Products</asp:HyperLink></p>
</div>
</div>
</div>
<div class="col-md-4">
<div class="thumbnail">

<div class="caption">
<p align="center" style="color:Black">
    Shop Different Kind Of Dal <br />
    <asp:HyperLink ID="HyperLink30" runat="server"
        NavigateUrl "~/Default2.aspx?category=dal" style="font-weight:bold" >View More
        Products</asp:HyperLink></p>
</div>
</div>
</div>
<div class="col-md-4">
<div class="thumbnail">

<div class="caption">
<p align="center" style="color:Black">
    Shop Various Personal Care Products <br />
    <asp:HyperLink ID="HyperLink29" runat="server"
        NavigateUrl "~/Default2.aspx?category=handwash" style="font-weight:bold" >View More Products</asp:HyperLink></p>
</div>
</div>
</div>
<div class="col-md-4">
<div class="thumbnail">

<div class="caption">
<p align="center" style="color:Black">
    Shop Variety of Coffee <br />
    <asp:HyperLink ID="HyperLink28" runat="server"
        NavigateUrl "~/Default2.aspx?category=coffee" style="font-weight:bold" >View
        More Products</asp:HyperLink></p>

```

```

</div>
</div>
</div>

&nbsp;</div>
</div>
<!-- Footer -->
<footer class="page-footer font-small teal pt-4">

<!-- Footer Text -->
<div class="container-fluid text-center text-md-left">

<!-- Grid row -->
<div class="row">

<!-- Grid column -->
<div class="col-md-6 mt-md-0 mt-3">

<!-- Content -->
<h5 class="text-uppercase font-weight-bold" style="margin-top:5%;font-weight:bold;text-transform:uppercase">Most Popular Categories</h5>
Staples<br />
Beverages<br />
Personal Care<br />
Home Care<br />
Fruits & Vegetables<br />
Snacks

</div>
<!-- Grid column -->

<hr class="clearfix w-100 d-md-none pb-3">

<!-- Grid column -->
<div class="col-md-6 mb-md-0 mb-3">

<!-- Content -->
<h5 class="text-uppercase font-weight-bold" style="text-transform:uppercase;font-weight:bold">About Us</h5>
Call us :1800 2345 8909<br />
8:00 am to 8:00 pm, 365 days<br />
for more information,<br />
Visit us : WWW.E-mart.com

</div>

```

```

<!-- Grid column -->

</div>
<!-- Grid row -->

</div>

<!-- Footer Text -->

<!-- Copyright -->
<div class="footer-copyright text-center py-3" style="font-family:Comic Sans MS;font-weight:bold">© 2020 Copyright:
    E-Mart.com
</div>
<!-- Copyright -->

</footer>
<!-- Footer -->

</form>
</body>
</html>

```

Default2.aspx (Product info page) :

```

<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="Default2.aspx.cs" Inherits="Default2" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <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">
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>

```

```

<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
<style type="text/css">
body
{
background-color:#d7d2cc !important;
}
.style3
{
width: 260px;
}
</style>
</head>
<body>
<form id="form1" runat="server">
<nav class="navbar navbar-inverse">
<div class="container-fluid">
<div class="navbar-header">
<a class="navbar-brand" href="Default.aspx" style="font-family:Comic Sans MS;font-size:x-large;font-weight:bold;color:#F9D1EB"><i class="fa fa-shopping-cart" style="font-size:24px"></i> E-Mart</a>
</div>
<ul class="nav navbar-nav">
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Fruits & Vegetables<span class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="Default2.aspx?category=fruits">Fresh Fruits</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="Default2.aspx?category=vegetables">Fresh Vegetables</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink3" runat="server" NavigateUrl="Default2.aspx?category=herbs">Herbs and Seasonings</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Dairy & Bakery<span class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink4" runat="server" NavigateUrl="Default2.aspx?category=dairy">Dairy</asp:HyperLink></li>

```

```

<li><asp:HyperLink ID="HyperLink5" runat="server" &
NavigateUrl="Default2.aspx?category=toast">Toast
Khari</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink6" runat="server" &
NavigateUrl="Default2.aspx?category=bread">Breads
Buns</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Staples<span
class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink7" runat="server" &
NavigateUrl="Default2.aspx?category=atta">Atta,Flours
Sooji</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink8" runat="server" &
NavigateUrl="Default2.aspx?category=dal">Dals & Pulses</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink9" runat="server" &
NavigateUrl="Default2.aspx?category=rice">Rice</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink10" runat="server" &
NavigateUrl="Default2.aspx?category=oil">Edible Oils</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink11" runat="server" &
NavigateUrl="Default2.aspx?category=spices">Masala
Spices</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink12" runat="server" &
NavigateUrl="Default2.aspx?category=dry">Dry
Fruits &
Nuts</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Snacks<span
class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink13" runat="server" &
NavigateUrl="Default2.aspx?category=biscuit">Biscuits</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink14" runat="server" &
NavigateUrl="Default2.aspx?category=noodles">Noodles</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink15" runat="server" &
NavigateUrl="Default2.aspx?category=breakfast">Breakfast
Cereals</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Beverages<span
class="caret"></span></a>
<ul class="dropdown-menu">

```

```

<li><asp:HyperLink ID="HyperLink16" runat="server"
NavigateUrl="Default2.aspx?category=tea">Tea</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink17" runat="server"
NavigateUrl="Default2.aspx?category=coffee">Coffee</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink18" runat="server"
NavigateUrl="Default2.aspx?category=drinks">Energy & soft
Drinks</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink19" runat="server"
NavigateUrl="Default2.aspx?category=health_drinks">Health Drinks &
Suppliment</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Personal
Care<span class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink20" runat="server"
NavigateUrl="Default2.aspx?category=hair_care">Hair
Care</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink21" runat="server"
NavigateUrl="Default2.aspx?category=skin_care">Skin
Care</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink22" runat="server"
NavigateUrl="Default2.aspx?category=handwash">Bath & Hand
Wash</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Home Care<span
class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink23" runat="server"
NavigateUrl="Default2.aspx?category=detergents">Detergents</asp:HyperLink>
</li>
<li><asp:HyperLink ID="HyperLink24" runat="server"
NavigateUrl="Default2.aspx?category=dishwash">Dish
Wash</asp:HyperLink></li>
</ul>
</li>
</ul>
<ul class="nav navbar-nav navbar-right">
<asp:Label ID="Label1" runat="server" style="color:White"></asp:Label>
<asp:Button ID="Button1" runat="server" Text="Log Out"
style="margin-top:13px;margin-right:3px;color:White;background-
color:inherit;font-weight:bold"

```

```

        onclick="Button1_Click">></asp:Button>
    </ul>
</div>
</nav>

<div>
    <asp:SqlDataSource ID="SqlDataSource1" runat="server"
        ConnectionString="<%$ ConnectionStrings:ConnectionString %>" 
        SelectCommand="SELECT * FROM [iteminfo] WHERE ([category] = 
@category)">
        <SelectParameters>
            <asp:QueryStringParameter
                QueryStringField="category" 
                Name="category"
                Type="String" />
        </SelectParameters>
    </asp:SqlDataSource>
</div>
<div align="center">
<div>
    <asp:DataList      ID="DataList1"      runat="server"      CellSpacing="20"
DataKeyField="id"
        DataSourceld="SqlDataSource1" RepeatColumns="3" Width="1025px"
        style="margin-left:7%" RepeatDirection="Horizontal">
        <ItemTemplate>
            <table class="nav-justified">
                <tr>
                    <td align="center" class="style3"
                        style="border: medium groove #000000; margin-right: 20px;
margin-left: 20px;">
                        <asp:Image ID="Image1" runat="server" Height="214px"
                            ImageUrl='<%# Eval("pic") %>' Width="188px" />
                        <br />
                        &nbsp;<asp:Label ID="idLabel" runat="server" Text='<%#
Eval("id") %>' 
                            Visible="False" />
                        <br />
&nbsp;<asp:Label ID="nameLabel" runat="server" style="font-
family:Verdana;font-weight:bold" Text='<%# Eval("name") %>' />
                        <br />
                        price: M.R.P Rs.<asp:Label ID="priceLabel" runat="server"
Text='<%# Eval("price") %>' />
                        <br />
                        <br />
                        <asp:Button ID="Button5" runat="server" class="btn btn-info"
Height="29px" onclick="Button5_Click"
                            Text="Order Now" Width="93px" />
                    </td>
                </tr>
            </table>
        </ItemTemplate>
    </asp:DataList>
</div>

```

```

                <br />
            </td>
            <td>
                &nbsp;</td>
            </tr>
        </table>
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
<br />
            </ItemTemplate>
        </asp:DataList>
    </div>
    </div>
    <!-- Footer -->
<footer class="page-footer font-small teal pt-4">

    <!-- Footer Text -->
    <div class="container-fluid text-center text-md-left">

        <!-- Grid row -->
        <div class="row">

            <!-- Grid column -->
            <div class="col-md-6 mt-md-0 mt-3">

                <!-- Content -->
                <h5 class="text-uppercase font-weight-bold" style="margin-top:5%;font-weight:bold;text-transform:uppercase">Most Popular Categories</h5>
                Staples<br />
                Beverages<br />
                Personal Care<br />
                Home Care<br />
                Fruits & Vegetables<br />
                Snacks

            </div>
            <!-- Grid column -->

            <hr class="clearfix w-100 d-md-none pb-3">

            <!-- Grid column -->
            <div class="col-md-6 mb-md-0 mb-3">

```

```

<!-- Content -->
<h5 class="text-uppercase font-weight-bold" style="text-transform:uppercase;font-weight:bold">About Us</h5>
Call us :1800 2345 8909<br />
8:00 am to 8:00 pm, 365 days<br />
for more information,<br />
Visit us : WWW.E-mart.com

</div>
<!-- Grid column -->

</div>
<!-- Grid row -->

</div>
<!-- Footer Text -->

<!-- Copyright -->
<div class="footer-copyright text-center py-3" style="font-family:Comic Sans MS;font-weight:bold">© 2020 Copyright:
E-Mart.com
</div>
<!-- Copyright -->

</footer>
<!-- Footer -->
</form>
</body>
</html>

```

Default2.aspx.cs :

```

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;

public partial class Default2 : System.Web.UI.Page
{
    SqlConnection cn = new SqlConnection("Data
Source=.\SQLEXPRESS;AttachDbFilename=C:\\Users\\Admin\\Documents\\Vis

```

```

ual Studio 2010\\WebSites\\MajorProject\\App_Data\\Database.mdf;Integrated
Security=True;User Instance=True");
protected void Page_Load(object sender, EventArgs e)
{
    if (Session["username"] != null)
        Label1.Text = Session["username"].ToString();
    else
        Response.Redirect("log in.aspx");
}
protected void DataList1_SelectedIndexChanged(object sender, EventArgs e)
{

}

protected void Button5_Click(object sender, EventArgs e)
{
    var button = (Control)sender;
    Label answerLabel = (Label)button.NamingContainer.FindControl("idlabel");
    // int id = Convert.ToInt32(answerLabel.Text);
    //string date = DateTime.Now.ToShortDateString();
    // string time = DateTime.Now.ToLocalTime().ToString();

    /*SqlCommand cd = new SqlCommand("Insert into
mycart(pid,username,service_chr,delivery_chr)values(@pid,@username,'40','30'
)", cn);
    cd.Parameters.AddWithValue("@username",
Session["username"].ToString());
    cd.Parameters.AddWithValue("@pid", id);

    cn.Open();
    cd.ExecuteNonQuery();
    cn.Close();*/
    Response.Redirect("order.aspx?pid="+answerLabel.Text);
}
protected void CheckBox1_CheckedChanged(object sender, EventArgs e)
{
}
protected void Button1_Click(object sender, EventArgs e)
{
    Session["username"] = null;
    Response.Redirect("log in.aspx");
}
}

```

Order.aspx :

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="order.aspx.cs"
Inherits="order" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <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">
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

    <style type="text/css">
        .style1
        {
            width: 407px;
        }
        body
        {
            background-color:#d7d2cc !important;
        }
    </style>
</head>
<body>
    <form id="form1" runat="server">
        <nav class="navbar navbar-inverse">
            <div class="container-fluid">
                <div class="navbar-header">
```

```

<a class="navbar-brand" href="Default.aspx" style="font-family:Comic Sans MS;font-size:x-large;font-weight:bold;color:#F9D1EB"><i class="fa fa-shopping-cart" style="font-size:24px"></i> E-Mart</a>
</div>
<ul class="nav navbar-nav">
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Fruits & Vegetables<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="Default2.aspx?category=fruits">Fresh Fruits</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="Default2.aspx?category=vegetables">Fresh Vegetables</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink3" runat="server" NavigateUrl="Default2.aspx?category=herbs">Herbs and Seasonings</asp:HyperLink></li>
        </ul>
    </li>
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Dairy & Bakery<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink4" runat="server" NavigateUrl="Default2.aspx?category=dairy">Dairy</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink5" runat="server" NavigateUrl="Default2.aspx?category=toast">Toast & Khari</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink6" runat="server" NavigateUrl="Default2.aspx?category=bread">Breads & Buns</asp:HyperLink></li>
        </ul>
    </li>
    <li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Staples<span class="caret"></span></a>
        <ul class="dropdown-menu">
            <li><asp:HyperLink ID="HyperLink7" runat="server" NavigateUrl="Default2.aspx?category=atta">Atta,Flours & Sooji</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink8" runat="server" NavigateUrl="Default2.aspx?category=dal">Dals & Pulses</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink9" runat="server" NavigateUrl="Default2.aspx?category=rice">Rice</asp:HyperLink></li>
            <li><asp:HyperLink ID="HyperLink10" runat="server" NavigateUrl="Default2.aspx?category=oil">Edible Oils</asp:HyperLink></li>
        </ul>
    </li>

```

```

<li><asp:HyperLink ID="HyperLink11" runat="server"
NavigateUrl="Default2.aspx?category=spices">Masala &
Spices</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink12" runat="server"
NavigateUrl="Default2.aspx?category=dry">Dry Fruits &
Nuts</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Snacks<span
class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink13" runat="server"
NavigateUrl="Default2.aspx?category=biscuit">Biscuits</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink14" runat="server"
NavigateUrl="Default2.aspx?category=noodles">Noodles</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink15" runat="server"
NavigateUrl="Default2.aspx?category=breakfast">Breakfast
Cereals</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Beverages<span
class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink16" runat="server"
NavigateUrl="Default2.aspx?category=tea">Tea</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink17" runat="server"
NavigateUrl="Default2.aspx?category=coffee">Coffee</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink18" runat="server"
NavigateUrl="Default2.aspx?category=drinks">Energy & soft
Drinks</asp:HyperLink></li>
<li><asp:HyperLink ID="HyperLink19" runat="server"
NavigateUrl="Default2.aspx?category=health_drinks">Health Drinks &
Suppliment</asp:HyperLink></li>
</ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown"
href="#" style="font-family:Comic Sans MS;font-size:medium">Personal
Care<span class="caret"></span></a>
<ul class="dropdown-menu">
<li><asp:HyperLink ID="HyperLink20" runat="server"
NavigateUrl="Default2.aspx?category=hair
Care</asp:HyperLink></li>

```

```

<li><asp:HyperLink ID="HyperLink21" runat="server" care">Skin
    NavigateUrl="Default2.aspx?category=skin
    Care</asp:HyperLink></li>
    <li><asp:HyperLink ID="HyperLink22" runat="server" & Hand
        NavigateUrl="Default2.aspx?category=handwash">Bath
        Wash</asp:HyperLink></li>
    </ul>
</li>
<li class="dropdown"><a class="dropdown-toggle" data-toggle="dropdown" href="#" style="font-family:Comic Sans MS;font-size:medium">Home Care<span class="caret"></span></a>
    <ul class="dropdown-menu">
        <li><asp:HyperLink ID="HyperLink23" runat="server" Detergents</asp:HyperLink></li>
        <li><asp:HyperLink ID="HyperLink24" runat="server" Dish
            NavigateUrl="Default2.aspx?category=dishwash">Dish
            Wash</asp:HyperLink></li>
        </ul>
    </li>
</ul>
<ul class="nav navbar-nav navbar-right">
    <asp:Label ID="Label1" runat="server" style="color:White"></asp:Label>
    <asp:Button ID="Button1" runat="server" Text="Log Out"
        style="margin-top:13px;margin-right:3px;color:White;background-color:inherit;font-weight:bold"
        onclick="Button1_Click3"></asp:Button>
    </ul>
</div>
</nav>
<div align="center">

    <asp:DataList ID="DataList1" runat="server"
    DataSourceID="SqlDataSource1"
        DataKeyField="id" RepeatColumns="3"
        style="text-align: center; margin-right: 0px" Width="775px">
        <ItemTemplate>
            <asp:Image ID="Image1" runat="server" Height="206px"
                ImageUrl='<%# Eval("pic") %>' Width="218px" />
            <br />
            <br />
            <asp:Label ID="idLabel" runat="server" Text=<%# Eval("id") %>' Visible="False" />
        </ItemTemplate>
    </asp:DataList>
</div>

```

```

<br />

        name:
        <asp:Label ID="nameLabel" runat="server" style="font-
family:Verdana;font-weight:bold" Text='<%# Eval("name") %>' />
        <br />
        price: Rs.
        <asp:Label ID="priceLabel" runat="server" style="font-
family:Verdana;font-weight:bold" Text='<%# Eval("price") %>' />
        <br />
        category:
        <asp:Label ID="categoryLabel" runat="server" style="font-
family:Verdana;font-weight:bold" Text='<%# Eval("category") %>' />
        <br />
        <br />
        <asp:Button ID="Button1" runat="server" class="btn btn-info"
Height="30px" Text="Add to Cart"
Width="116px" onclick="Button1_Click" />
        <br />
        <br />
        <asp:HyperLink ID="HyperLink25" runat="server"
NavigateUrl "~/Default.aspx">Continue Shopping</asp:HyperLink>
        <br />
        <br />
    </ItemTemplate>
</asp:DataList>
</div>
<asp:SqlDataSource ID="SqlDataSource1" runat="server"
ConnectionString="<%$ ConnectionStrings:ConnectionString %>">
    SelectCommand="SELECT * FROM [iteminfo] WHERE ([id]=@id)">
        <SelectParameters>
            <asp:ControlParameter ControlID="HiddenField1" Name="id"
PropertyName="Value" />
        </SelectParameters>
</asp:SqlDataSource>

<br />

<div align="center">
    <asp:GridView ID="GridView4" runat="server" class="table table-hover"
AutoGenerateColumns="False"
    DataKeyNames="id" DataSourceID="SqlDataSource2" CellPadding="4"
    ForeColor="#333333" GridLines="None" Height="425px" Width="749px">
        <AlternatingRowStyle BackColor="White" />
        <Columns>

```

```

<asp:TemplateField HeaderText="id" InsertVisible="False"
SortExpression="id" Visible="False">
    <EditItemTemplate>
        <asp:Label ID="Label1" runat="server" Text='<%# Eval("id") %>'></asp:Label>
    </EditItemTemplate>
    <ItemTemplate>
        <asp:Label ID="Label1" runat="server" Text='<%# Bind("id") %>'></asp:Label>
    </ItemTemplate>
</asp:TemplateField>
<asp:TemplateField HeaderText="username"
SortExpression="username">
    <EditItemTemplate>
        <asp:TextBox ID="TextBox2" runat="server" Text='<%# Bind("username") %>'></asp:TextBox>
    </EditItemTemplate>
    <ItemTemplate>
        <asp:Label ID="Label2" runat="server" Text='<%# Bind("username") %>'></asp:Label>
    </ItemTemplate>
</asp:TemplateField>
<asp:BoundField DataField="pid" HeaderText="pid" SortExpression="pid"
Visible="False" />
<asp:BoundField DataField="orderdate" HeaderText="orderdate"
SortExpression="orderdate" />
<asp:BoundField DataField="ordertime" HeaderText="ordertime"
SortExpression="ordertime" />
<asp:BoundField DataField="name" HeaderText="name"
SortExpression="name" />
<asp:BoundField DataField="category" HeaderText="category"
SortExpression="category" />
<asp:TemplateField HeaderText="pic" SortExpression="pic">
    <EditItemTemplate>
        <asp:TextBox ID="TextBox1" runat="server" Text='<%# Bind("pic") %>'></asp:TextBox>
    </EditItemTemplate>
    <ItemTemplate>
        <asp:Image ID="Image2" runat="server" Height="150px"
ImageUrl='<%# Eval("pic") %>' Width="150px" />
    </ItemTemplate>
</asp:TemplateField>
<asp:BoundField DataField="price" HeaderText="price"
SortExpression="price" />
<asp:TemplateField HeaderText="Remove">

```



```

<asp:HiddenField ID="HiddenField1" runat="server" />

<div>
  <div align="center">
    <div class="modal-dialog">

      <div class="modal-content">
        <div class="modal-header">

          <h2><strong>FINAL BILL</strong></h2>
        </div>
        <div class="modal-body">
          <table class="nav-justified">
            <tr>
              <td class="style1">
                <asp:Label ID="Label2" runat="server" Text="Total Bill" Font-Bold="True"></asp:Label>
              </td>
              <td>
                <asp:TextBox ID="TextBox1" runat="server" ReadOnly="True" ontextchanged="TextBox1_TextChanged"></asp:TextBox>
              </td>
            </tr>
            <tr>
              <td class="style1">
                <asp:Label ID="Label4" runat="server" Text="Delivery Charges" Font-Bold="True"></asp:Label>
              </td>
              <td>
                <asp:TextBox ID="TextBox3" runat="server" ReadOnly="True">Rs.10/-</asp:TextBox>
              </td>
            </tr>
            <tr>
              <td class="style1">
                <asp:Label ID="Label3" runat="server" Text="Final Bill Amount" Font-Bold="True"></asp:Label>
              </td>
              <td>
                <asp:TextBox ID="TextBox2" runat="server" ReadOnly="True"></asp:TextBox>
              </td>
            </tr>
          </table>
        </div>
      </div>
    </div>
  </div>

```

```

<br />
<br />
    &nbsp;<asp:CheckBox ID="CheckBox1" runat="server"
oncheckedchanged="CheckBox1_CheckedChanged" />

    &nbsps;
        <asp:LinkButton ID="LinkButton2" runat="server" class="btn btn-info btn-lg"
            data-toggle="modal" data-target="#myModal" onclick="LinkButton2_Click"
        >Place Order</asp:LinkButton>

    </div>
    </div>
    </div>
    </div>
</div>

```



```

<div class="modal fade" id="myModal" role="dialog">
<div class="modal-dialog modal-lg">
<div class="modal-content">
    <div class="modal-header" align="center">
        <button type="button" class="close" data-
dismiss="modal">&times;</button>
        <h4 class="modal-title">Confirm Details</h4>
    </div>
    <div class="modal-body" align="center">
        <asp:GridView ID="GridView3" runat="server"
AutoGenerateColumns="False"
        BackColor="White" BorderColor="#CCCCCC" BorderStyle="None"
        BorderWidth="1px"
        CellPadding="4" DataKeyNames="id" DataSourceID="SqlDataSource3"
        ForeColor="Black" GridLines="Horizontal" Height="186px" Width="588px">
            <Columns>
                <asp:BoundField DataField="id" HeaderText="id" InsertVisible="False"
                    ReadOnly="True" SortExpression="id" Visible="False" />
                <asp:BoundField DataField="username" HeaderText="username"
                    SortExpression="username" />
                <asp:BoundField DataField="name" HeaderText="name"
                    SortExpression="name" />
                <asp:BoundField DataField="mobno" HeaderText="mobno"
                    SortExpression="mobno" />
                <asp:BoundField DataField="address" HeaderText="address"
                    SortExpression="address" />
            </Columns>
        <FooterStyle BackColor="#CCCC99" ForeColor="Black" />
    </div>
</div>
</div>

```

```

        <HeaderStyle BackColor="#333333" Font-Bold="True" ForeColor="White"
/>
        <PagerStyle BackColor="White" ForeColor="Black"
HorizontalAlign="Right" />
        <SelectedRowStyle BackColor="#CC3333" Font-Bold="True"
ForeColor="White" />
        <SortedAscendingCellStyle BackColor="#F7F7F7" />
        <SortedAscendingHeaderStyle BackColor="#4B4B4B" />
        <SortedDescendingCellStyle BackColor="#E5E5E5" />
        <SortedDescendingHeaderStyle BackColor="#242121" />
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource3" runat="server"
ConnectionString="<%$ ConnectionStrings:ConnectionString %>">
    SelectCommand="SELECT [id], [name], [mobno], [address], [username]
FROM [signup] WHERE ([username] = @username)">
    <SelectParameters>
        <asp:SessionParameter Name="username" SessionField="username"
Type="String" />
    </SelectParameters>
</asp:SqlDataSource>

</div>

</div>
<div class="modal-footer">
<b align="center">Thank you for shopping ..!!</b>
    <asp:LinkButton ID="LinkButton3" class="btn btn-default" runat="server"
onclick="LinkButton3_Click">Confirm & Close</asp:LinkButton>
    </div>
</div>
</div>
</div>

<br />
<br />
&nbsp;

<!-- Footer -->
<footer class="page-footer font-small teal pt-4">

<!-- Footer Text -->
<div class="container-fluid text-center text-md-left">

```

```

<!-- Grid row -->
<div class="row">

    <!-- Grid column -->
    <div class="col-md-6 mt-md-0 mt-3">

        <!-- Content -->
        <h5 class="text-uppercase font-weight-bold" style="margin-top:5%;font-weight:bold;text-transform:uppercase">Most Popular Categories</h5>
        Staples<br />
        Beverages<br />
        Personal Care<br />
        Home Care<br />
        Fruits & Vegetables<br />
        Snacks

    </div>
    <!-- Grid column -->

    <hr class="clearfix w-100 d-md-none pb-3">

    <!-- Grid column -->
    <div class="col-md-6 mb-md-0 mb-3">

        <!-- Content -->
        <h5 class="text-uppercase font-weight-bold" style="text-transform:uppercase;font-weight:bold">About Us</h5>
        Call us :1800 2345 8909<br />
        8:00 am to 8:00 pm, 365 days<br />
        for more information,<br />
        Visit us : WWW.E-mart.com

    </div>
    <!-- Grid column -->

</div>
<!-- Grid row -->

</div>
<!-- Footer Text -->

<!-- Copyright -->
<div class="footer-copyright text-center py-3" style="font-family:Comic Sans MS;font-weight:bold">© 2020 Copyright:
    E-Mart.com
</div>

```

```
<!-- Copyright -->
```

```
</footer>
<!-- Footer -->
</form>
</body>
</html>
```

Order.aspx.cs :

```
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;

public partial class order : System.Web.UI.Page
{
    SqlConnection cn = new SqlConnection("Data
Source=.\SQLEXPRESS;AttachDbFilename=C:\\Users\\Admin\\Documents\\Vis
ual Studio 2010\\WebSites\\MajorProject\\App_Data\\Database.mdf;Integrated
Security=True;User Instance=True");

    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["username"] != null)
            Label1.Text = Session["username"].ToString();
        else
            Response.Redirect("log in.aspx");
    }

    if (Request.QueryString["pid"] != null)
        HiddenField1.Value = Request.QueryString["pid"].ToString();

}
/*protected void Button1_Click(object sender, EventArgs e)
{
    Session["username"] = null;
    Response.Redirect("log in.aspx");
}*/
protected void showbill()
{
    string username = Session["username"].ToString();
```

```

        int s = 10;
        SqlCommand cmd = new SqlCommand("select sum(convert(int,p.price)) 
from iteminfo p,ordernow m where p.id=m.pid and m.username='" + username +
"', cn);
        SqlDataAdapter adpt = new SqlDataAdapter(cmd);
        DataSet ds = new DataSet();
        adpt.Fill(ds, "Bill");
        TextBox1.Text = "Rs." + ds.Tables[0].Rows[0][0].ToString() + "-";
        int sum = s + Convert.ToInt32(ds.Tables[0].Rows[0][0].ToString());
        TextBox2.Text = "Rs." + " " + sum.ToString() + "-";
        Session["totalbill"] = sum.ToString();

    }

protected void Button1_Click(object sender, EventArgs e)
{
    String username = Session["username"].ToString();
    string date = DateTime.Now.ToShortDateString();
    string time = DateTime.Now.ToLocalTime().ToString();
    SqlCommand cd = new SqlCommand("Insert into 
ordernow(username,pid,orderdate,ordertime,orderstatus)values(@username,@p
id,@orderdate,@ordertime,'pending')", cn);
    cd.Parameters.AddWithValue("@username", Session["username"]);
    cd.Parameters.AddWithValue("@pid", HiddenField1.Value);
    cd.Parameters.AddWithValue("@orderdate", date);
    cd.Parameters.AddWithValue("@ordertime", time);

    cn.Open();
    cd.ExecuteNonQuery();
    cn.Close();
    showbill();
    GridView4.DataBind();
    // Response.Redirect("bill.aspx");
}

protected void Button2_Click(object sender, EventArgs e)
{

}

protected void Button1_Click1(object sender, EventArgs e)
{
}

```

```

protected void Button3_Click(object sender, EventArgs e)
{
}

protected void TextBox1_TextChanged(object sender, EventArgs e)
{
}

protected void Button1_Click3(object sender, EventArgs e)
{
    Session["username"] = null;
    Response.Redirect("log in.aspx");
}

protected void GridView1_SelectedIndexChanged(object sender, EventArgs e)
{
}

protected void LinkButton1_Click(object sender, EventArgs e)
{
}

protected void CheckBox1_CheckedChanged(object sender, EventArgs e)
{
    string dt = DateTime.Now.ToShortDateString();
    int totalbill = Convert.ToInt32(Session["totalbill"]);
    SqlCommand cmd = new SqlCommand("insert into orders ( username,
orderdate,totalbill,status)values(@username,@orderdate,@totalbill,'order
confirmed') ", cn);
    cmd.Parameters.AddWithValue("@username", Session["username"]);
    cmd.Parameters.AddWithValue("@orderdate", dt);
    cmd.Parameters.AddWithValue("@totalbill", totalbill);
    GridView4.DataBind();
    cn.Open();
    cmd.ExecuteNonQuery();
    cn.Close();
    // Label1.Text = "Thank you for shopping with Agrosales" + " " +
Session["username"].ToString() + "<br>" + "Your Order Placed Successfully!!!";
}

SqlCommand cmd2 = new SqlCommand("Select pid from ordernow Where
username=" + Session["username"] + " ", cn);
SqlDataAdapter adpt = new SqlDataAdapter(cmd2);

```

```

DataSet cs = new DataSet();
adpt.Fill(cs);
int n = cs.Tables[0].Rows.Count;
for (int i = 1; i <= n; i++)
{
    int pid = Convert.ToInt32(cs.Tables[0].Rows[i - 1][0].ToString());
    SqlCommand cmd3 = new SqlCommand("insert into orderedProducts
(oid,pid,username,orderdate)values((Select max(id) from
ordernow),@pid,@username,@orderdate)", cn);

    cmd3.Parameters.AddWithValue("@pid", pid);
    cmd3.Parameters.AddWithValue("@username", Session["username"]);
    cmd3.Parameters.AddWithValue("@orderdate", dt);
    cn.Open();
    cmd3.ExecuteNonQuery();
    cn.Close();
}

protected void LinkButton1_Click1(object sender, EventArgs e)
{
    var button = (Control)sender;
    Label answerlabel = (Label)button.NamingContainer.FindControl("Label1");
    int id = Convert.ToInt32(answerlabel.Text);
    SqlCommand cmd = new SqlCommand("delete from ordernow where id=@id
", cn);
    cmd.Parameters.AddWithValue("@id", id);
    cn.Open();
    cmd.ExecuteNonQuery();
    cn.Close();
    GridView4.DataBind();
    showbill();
}
protected void LinkButton2_Click(object sender, EventArgs e)
{
}
protected void LinkButton3_Click(object sender, EventArgs e)
{
    SqlCommand cmd5 = new SqlCommand("delete from ordernow where
username=" + Session["username"] + " ", cn);
    cn.Open();
    cmd5.ExecuteNonQuery();
    cn.Close();
}

```

```

        GridView4.DataBind();
        Response.Redirect("Default.aspx");
    }
}

```

Addproducts.aspx.cs (for 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;
using System.Data.SqlClient;

public partial class addproducts : System.Web.UI.Page
{
    SqlConnection cn = new SqlConnection("Data
Source=.\SQLEXPRESS;AttachDbFilename=C:\\Users\\Admin\\Documents\\Vis
ual Studio 2010\\WebSites\\MajorProject\\App_Data\\Database.mdf;Integrated
Security=True;User Instance=True");

    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["username"] != null)
            Label3.Text = Session["username"].ToString();
        else
            Response.Redirect("log in.aspx");
    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        if (FileUpload1.HasFile)
        {
            FileUpload1.SaveAs("C:\\Users\\Admin\\Documents\\Visual
2010\\WebSites\\MajorProject\\images" + FileUpload1.FileName);
            Label1.Text = "File uploaded" + FileUpload1.FileName;
            Image1.ImageUrl = "images/" + FileUpload1.FileName;
        }
        else
            Label1.Text = "File not uploaded";
    }
    protected void Button2_Click(object sender, EventArgs e)
    {
    }
}

```

```

protected void LinkButton2_Click(object sender, EventArgs e)
{
}

protected void Button2_Click1(object sender, EventArgs e)
{
    SqlCommand cmd = new SqlCommand("insert into iteminfo(name,category,price,pic)values(@name,@category,@price,@pic)", cn);
    cmd.Parameters.AddWithValue("@name", TextBox1.Text);
    cmd.Parameters.AddWithValue("@category", TextBox2.Text);
    cmd.Parameters.AddWithValue("@price", TextBox3.Text);
    cmd.Parameters.AddWithValue("@pic", Image1.ImageUrl);
    cn.Open();
    cmd.ExecuteNonQuery();
    cn.Close();
    Label2.Text = "Product Added Successfully..!!";
}

SqlCommand cmd1 = new SqlCommand("select max(id) from iteminfo", cn);
SqlDataAdapter adpt = new SqlDataAdapter(cmd1);
DataSet ds = new DataSet();
adpt.Fill(ds);

HiddenField1.Value = ds.Tables[0].Rows[0][0].ToString();
}
}

```

6.2] User Guideline :

Sign up:

In this page new member can register himself and create username and Password.

Login:

In this page user and admin can login with their username and password.

Home:

In this page you got to see different category of the products.

Products:

In this page you can see different categories of grocery Products.

Cart:

In this page you can add your favourite products to cart before placing final order.

Orders:

In this page you can get Total Bill including service charges of the products from the cart and Admin can get and edit order information.

Reports:

In this page admin only got different several reports.

7] Conclusion and Suggestions :

7.1] Conclusion:

E-mart (Online grocery shop) is web application for users to shop grocery products online. This web application will give best online shopping experience with its ease and simplicity.

This Website which will Provide platform to a lot of customers to Purchase various kind of Products Online . In this scenario they will save their time and money.

There are different sectors in which you can search different kind of Grocery Products according to your need you can shop your products easily here.

7.2] Limitations :

- 1. This website does not give high security.**
- 2. User information is less secured.**
- 3. Challenges in Technology Adoption**
- 4. This website is available in only English language.**

7.3] Future scope:

- 1. To make website more secure.**
- 2. Use verification code at the time of creates account.**
- 3. We can develop website in different languages.**
- 4. To make functionality for online payment.**
- 5. To make different operations related to stock of the products.**

References :

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3. <http://www.c# corner>
4. Google