



# **ONLINE MEDICAL STORE**

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**We would also like to thank our parents and friends who helped us complete this project within the deadline.**

# **CERTIFICATE OF PROJECT WORK**

**We do hereby certify that the work which is being presented in the Minor Project report entitled “*ONLINE MEDICAL STORE*” subject to fulfillment of the requirement for the award of Bachelor of Computer Applications submitted to the BCA-Dept of the Calcutta Anglo Gujarati College, Kolkata, West Bengal is on authentic record of our own work carried out during the period from under the supervision of:-**

**Name of Supervisor: - *Surajit Das***

**Designation of Supervisor: - Assistant Professor**

**The matter presented in this thesis has not been submitted by us for the award of any other degree elsewhere.**

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**Each group member must participate in project development and developing the ideas for the required elements. Individual group members will be responsible for completing tasks which help to finalize the project and the performance. All group members must be assigned a task.**

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This is to certify that the above statement made by the students is correct and true to the best of my knowledge.

\_\_\_\_\_  
Signature of the Supervisor

\_\_\_\_\_  
Signature of HOD

# INTRODUCTION

# Introduction to Online Medical Store Project:

## Introduction

In the present time, the medical stores are looking for the services that are accurate and reliable for providing services to the customers and workers. Every store is making efforts to computerize their activities for providing better services to the customers. The medical store management system is the system used for medicine stock inventory in the medical stores. This system enables the manager of the store to record and manage all activities of the medical shop.

This system also enables the workforce of the medical store to offer their services in a manner which is more efficient and systematic which also improve of the medical store. this also helps in analyzing the performance of the store. the medical store management software can organize the daily activities in the medical store such as information of tablets, billing, details of stock and others. The medical store management software enables to maintain the details of purchase stock by the store and the details of the selling stock by customer wise (Hull, 2012).

This software generates the automated bill for every sale and also generate the reports for the customer detail, sell and stock. The use of this system reduces the time and effort involved in managing inventory of the medical store. It also reduces the hard work involved in using paper for record keeping. The use of this system enables the managers to easily record the details of their suppliers and assess them whenever required.

The use of medical store management system improves the efficiency of staff of the store as it provides information about the medicines and its location in the store. The medical store management system can give ease to the medical stores in managing their paper work, payment details and inventory online along with retrieving them.

# **1. AIM, OBJECT AND SCOPE**

## **OF THE PROJECT:**

1. **Aim of the project:** The medical store management system is a generic software which can be used in an array of the outlets that is wholesalers and retailers for automating process of the manual record keeping mainly relevant to the cash flows and stocks. The aim of this project is to design and develop the software which provide ease ad improvement from the manual inventory system used by the medical stores.
2. **Objective of the project:** The objective of this project is to organize the medical store details like stocks, medicines, expense, sales and others. The project s mainly developed at the administrative end and therefore it only provides access to the administrator of the store. The medical store management system is developed as application program for reducing manual work managing medical store, it also helps in keeping track of all the details regarding the expense, stocks and sales.

***The medical store management system also has following objectives:***

- To provide searching facilities on the basis of various factors like stocks and theirs.
  - To manage the user details for analyzing sales and expenses.
  - To keep track and manage all information.
  - To show the description and information of the stocks and others.
  - To enhance the efficiency of management in medical store.
  - To monitor the information regarding the transaction of the sales.
  - To improve the function of edit, add and update the records for the proper resource management.
3. **Scope of this project:** The medical store management system helps in gathering the perfect management in the details. The collection and storage of data with the help of this project will be sensible, obvious and simple. It also helps in understanding the management



of the previous time vividly. It also helps in performing the various functions of medical store. The medical store management system is developed to provide ease in documentation, keeping records, maintaining inventory and payment in the medical store which requires proper record keeping and management (Mahatme, *et al.*, 2012). The project also helps the manager or administrator of the medical store to assess the stored information in the time of need such as for contacting the suppliers

## 2.NEED FOR ONLINE MEDICAL STORE:

### **Existing System**

The existing medical Booking Store system is time consuming and requires more man power to function well. Secondly the scope of offline medical store is limited to local area and is available for fixed timing. All the data management involving product availability, searching, billing and other report generation are done manually which indeed are very time consuming.

### **Proposed System**

The proposed medical Booking Store system will completely Revolutionize the industry. Searching of products, order placing, billing and product stock can be maintained by a single click. The order placed can be easily tracked At any time. The payment of the order can also be done by credit cards

## **HARDWARE AND SOFTWARE REQUIREMENTS:**

### **Minimum Hardware requirements:**

Processor : Pentium 2.6 GHz+

Memory : 4 GB RAM

Hard Disk : 50 GB free space on a single drive/ partition

### **Software requirements:**

Operating System: Microsoft Windows XP Professional  
SP3/ Vista/ Windows 7 (Operating System)

Virtualization Software: Microsoft Virtual PC 2007 SP1/  
Windows Virtual PC / Windows Server 2008 Hyper-V

Virtual Image: Microsoft Visual Studio 2010 and Team  
Foundation Server 2010 RTM VPC

# ENTITY RELATIONSHIP DIAGRAM (ERD)

## ENTITY RELATIONSHIP DIAGRAM (ERD)

### What is ER Diagram?

**ER Diagram** stands for Entity Relationship Diagram, also known as ERD is a diagram that displays the relationship of entity sets stored in a database. In other words, ER diagrams help to explain the logical structure of databases. ER diagrams are created based on three basic concepts: entities, attributes and relationships.

**Entity Relationship Diagram Symbols & Notations** mainly contains three basic symbols which are rectangle, oval and diamond to represent relationships between elements, entities and attributes. There are some sub-elements which are based on main elements in ERD Diagram. ER Diagram is a visual representation of data that describes how data is related to each other using different ERD Symbols and Notations.

**Following are the main components and its symbols in ER Diagrams:**

- **Rectangles:** This Entity Relationship Diagram symbol represents entity types
- **Ellipses :** Symbol represent attributes
- **Diamonds:** This symbol represents relationship types
- **Lines:** It links attributes to entity types and entity types with other relationship types
- **Primary key:** attributes are underlined
- **Double Ellipses:** Represent multi-valued attributes



## Components of the ER Diagram

This model is based on three basic concepts:

- Entities
- Attributes
- Relationship

### ENTITY

An entity can be place, person, object, event or a concept, which stores data in the database. The characteristics of entities are must have an attribute, and a unique key. Every entity is made up of some 'attributes' which represent that entity.

### Relationship

Relationship is nothing but an association among two or more entities. E.g., Tom works in the Chemistry department.

### Cardinality

Defines the numerical attributes of the relationship between two entities or entity sets.

Different types of cardinal relationships are:

- One-to-One Relationships
- One-to-Many Relationships
- May to One Relationships
- Many-to-Many Relationships

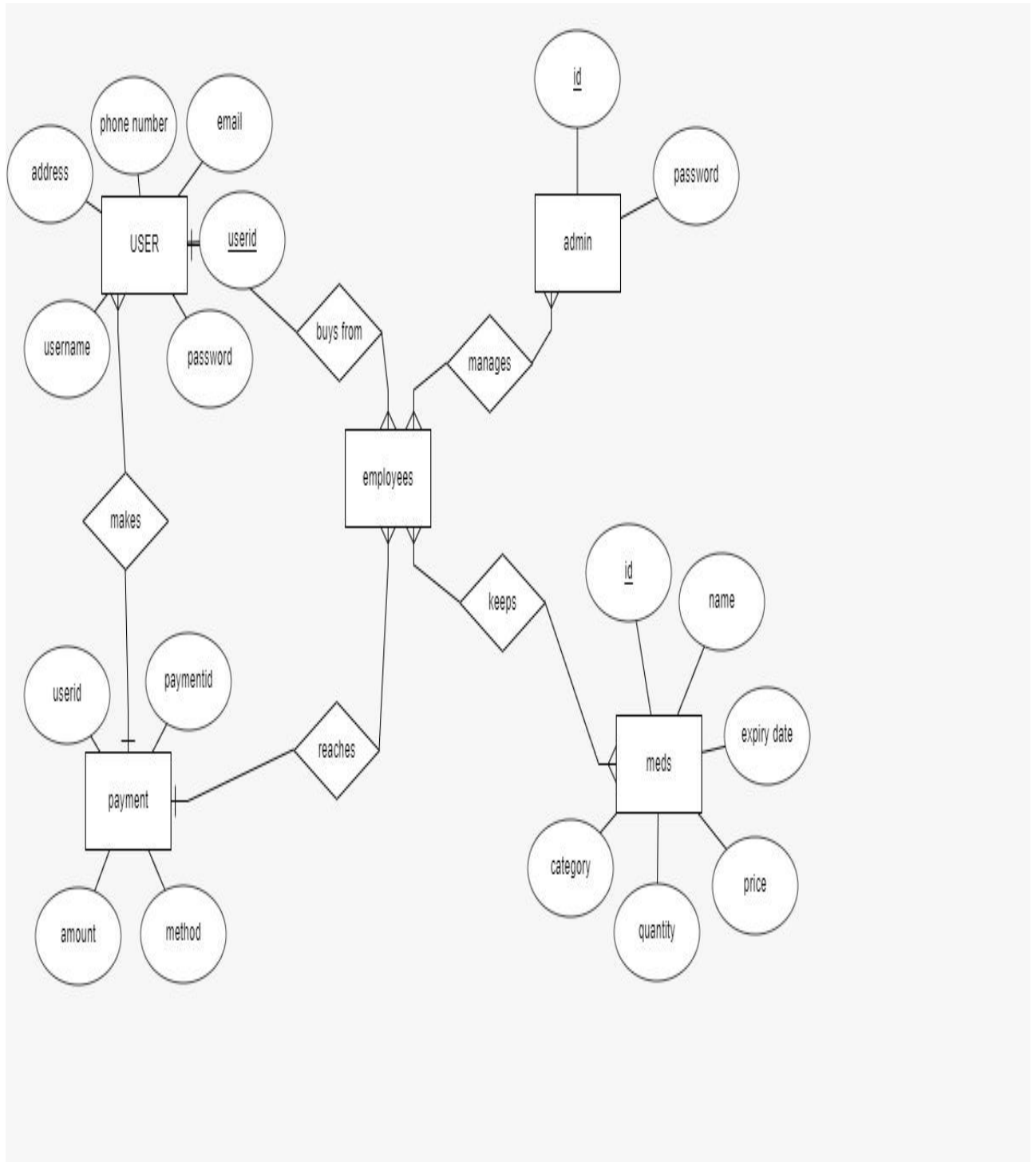
### Attributes

It is a single-valued property of either an entity-type or a relationship-type.

For example, a lecture might have attributes: time, date, duration, place, etc.

An attribute in ER Diagram examples, is represented by an Ellipse.

# ENTITY RELATIONSHIP DIAGRAM OF ONLINE MEDICAL STORE



# DATA FLOW DIAGRAM (DFD)

**DFD** is the abbreviation for **Data Flow Diagram**. The flow of data of a system or a process is represented by DFD. It also gives insight into the inputs and outputs of each entity and the process itself. DFD does not have control flow and no loops or decision rules are present. Specific operations depending on the type of data can be explained by a flowchart. Data Flow Diagram can be represented in several ways. The DFD belongs to structured-analysis modeling tools. Data Flow diagrams are very popular because they help us to visualize the major steps and data involved in software-system processes.

## ***Components of DFD***

The Data Flow Diagram has 4 components:

- **Process**

Input to output transformation in a system takes place because of process function. The symbols of a process are



rectangular with rounded corners, oval, rectangle or a circle. The process is named a short sentence, in one word or a phrase to express its essence

- **Data Flow**

Data flow describes the information transferring between different parts of the systems. The arrow symbol is the symbol of data flow. A relatable name should be given to the flow to determine the information which is being moved. Data flow also represents material along with information that is being moved. Material shifts are modeled in systems that are not merely informative. A given flow should only transfer a single type of information. The direction of flow is represented by the arrow which can also be bi-directional.

- **Warehouse**

The data is stored in the warehouse for later use. Two horizontal lines represent the symbol of the store. The warehouse is simply not restricted to being a data file rather it can be anything like a folder with documents, an optical disc, a filing cabinet. The data warehouse can be viewed independent of its implementation. When the data flow from the warehouse it is considered as data reading and when data flows to the warehouse it is called data entry or data updation.

- **Terminator**

The Terminator is an external entity that stands outside of the system and communicates with the system. It can be, for example, organizations like banks, groups of people like customers or different departments of the same organization, which is not a part of the model system and is an external entity. Modeled systems also communicate with terminator.

### ***Rules for creating DFD***

- The name of the entity should be easy and understandable without any extra assistance(like comments).
- The processes should be numbered or put in ordered list to be referred easily.

- The DFD should maintain consistency across all the DFD levels.
- A single DFD can have maximum processes upto 9 and minimum 3 processes.

### ***Levels of DFD***

DFD uses hierarchy to maintain transparency thus multilevel DFD's can be created. Levels of DFD are as follows:

- 0-level DFD
- 1-level DFD:
- 2-level DFD:

### ***Advantages of DFD***

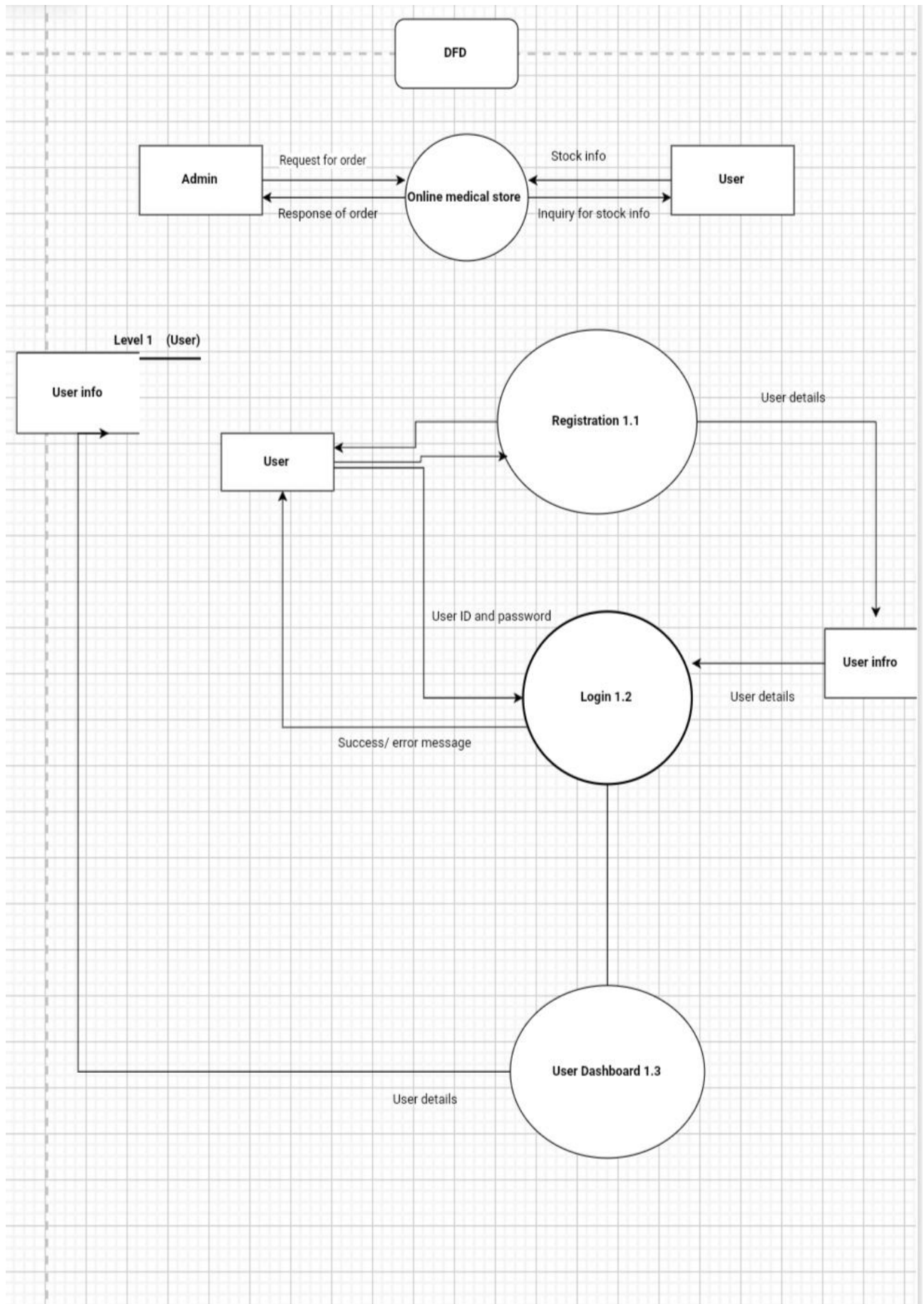
- It helps us to understand the functioning and the limits of a system.
- It is a graphical representation which is very easy to understand as it helps visualize contents.
- Data Flow Diagram represent detailed and well explained diagram of system components.
- It is used as the part of system documentation file.
- Data Flow Diagrams can be understood by both technical or nontechnical person because they are very easy to understand.

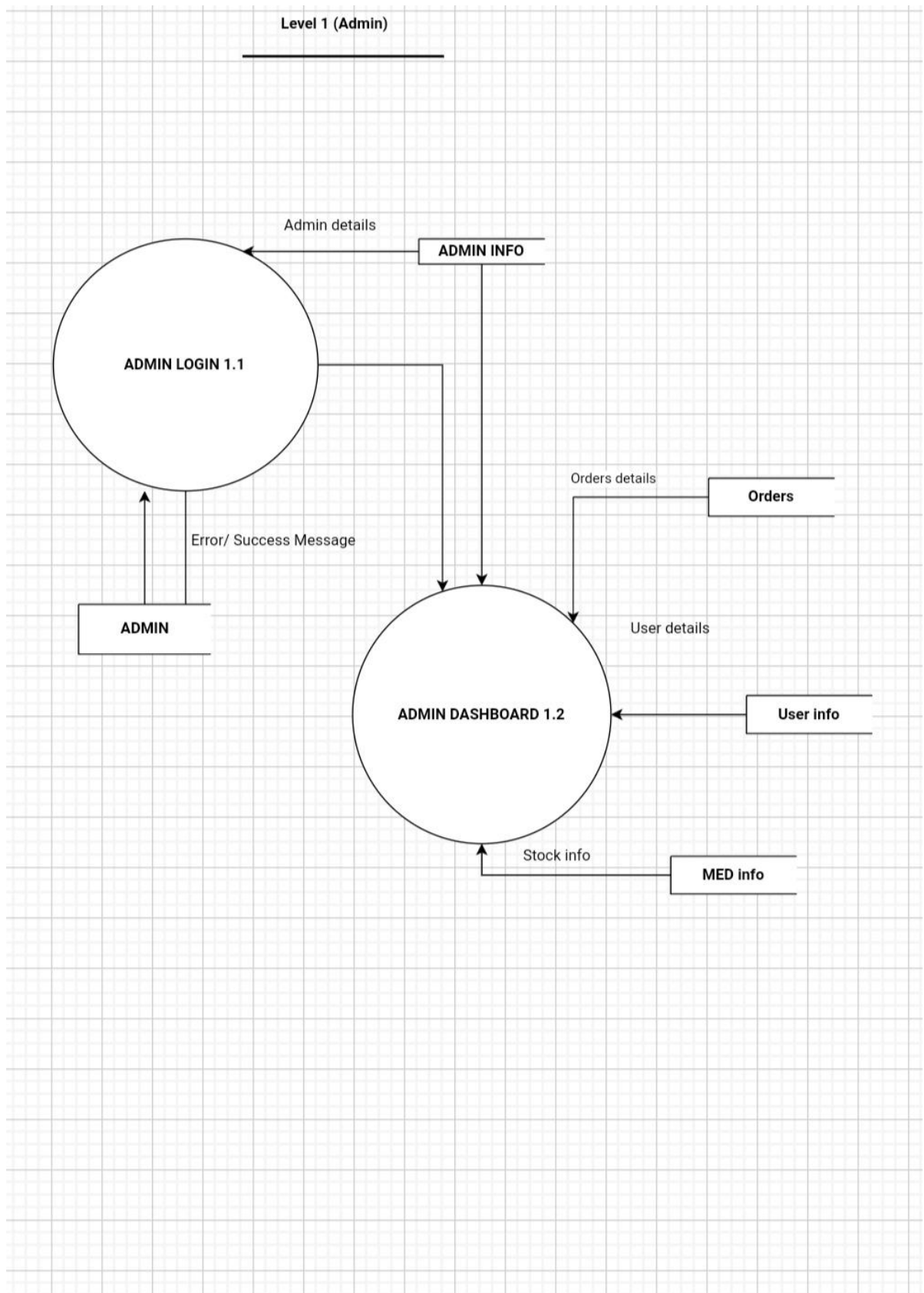
### ***Disadvantages of DFD***

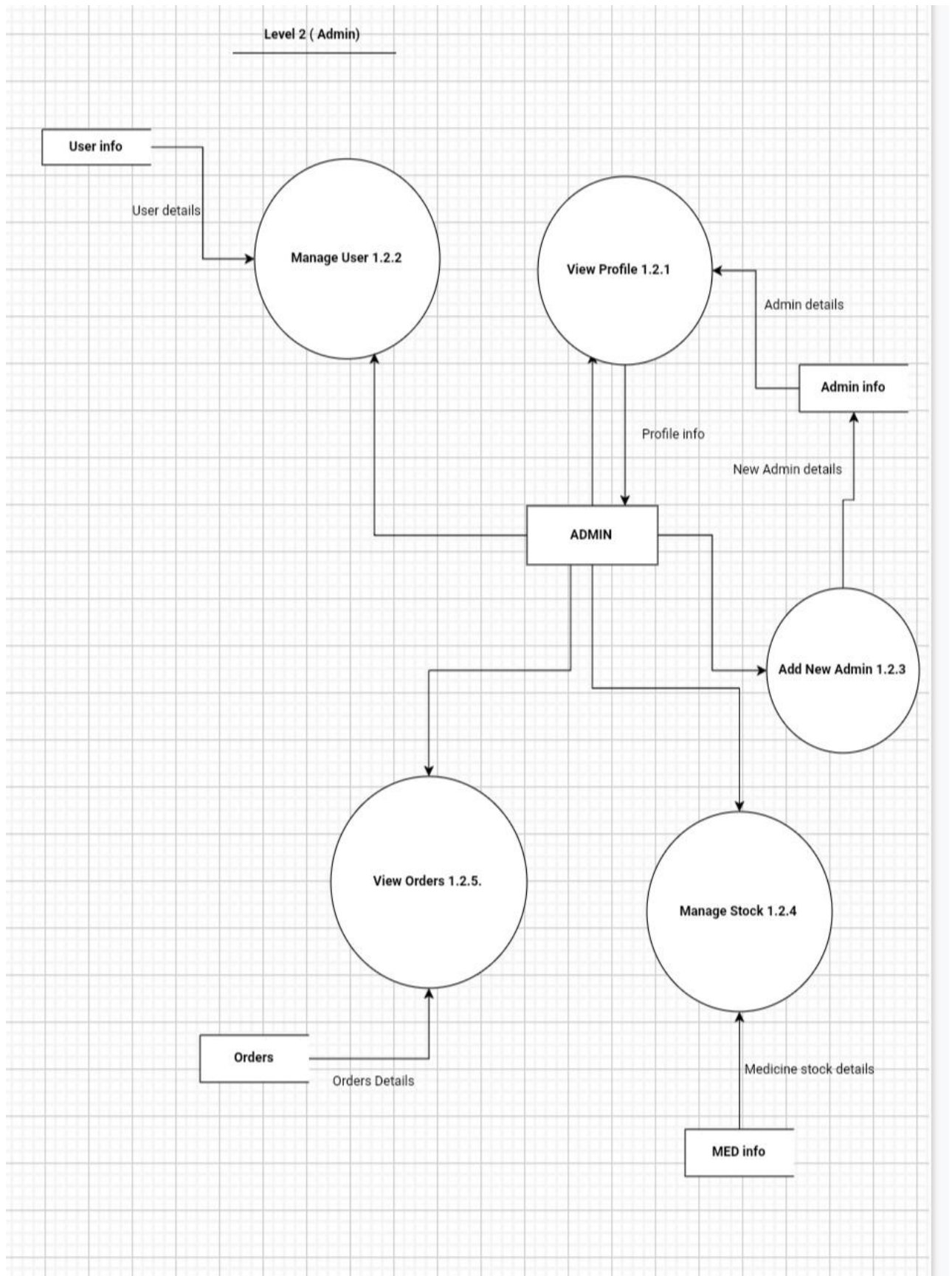
- At times DFD can confuse the programmers regarding the system.
- Data Flow Diagram takes long time to be generated, and many times due to this reasons analysts are denied permission to work on it.

# DFD ON ONLINE MEDICAL STORE

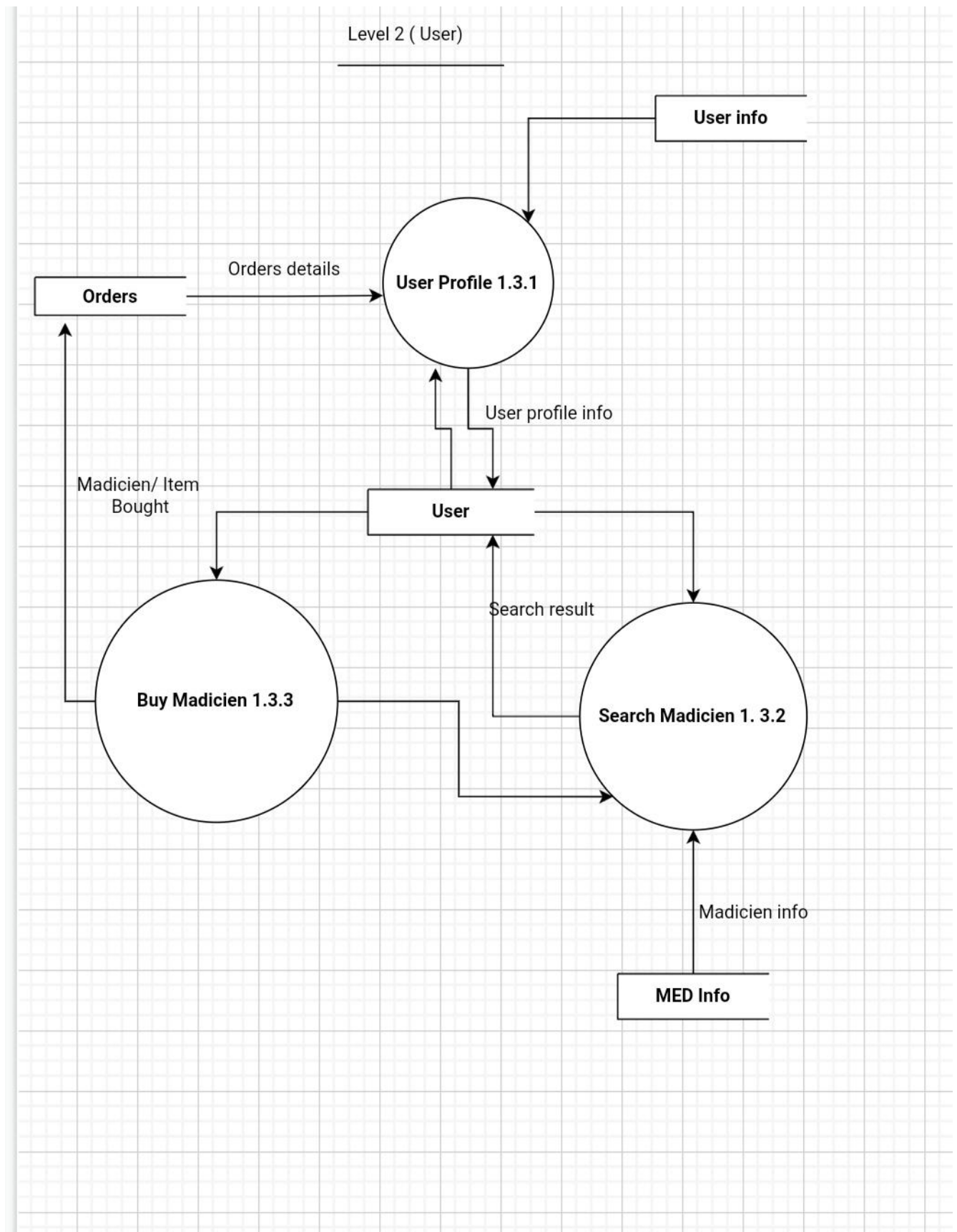
## ONLINE MEDICAL STORE











## **ITERATIVE SOFTWARE DEVELOPMENT LIFE CYCLE(SDLC)**

-

Often, a customer defines a set of general objectives for software but does not identify detailed input, processing, or output requirements. In other cases, the developer may be unsure of the efficiency of an algorithm, the adaptability of an operating system, or the form that human/machine interaction should take. In these, and many other situations, a prototyping paradigm may offer the best approach.

The prototyping paradigm begins with requirements gathering. Developer and customer meet and define the overall objectives for the software, identify whatever requirements are known, and outline areas where further definition is mandatory. A "quick design" then occurs. The quick design focuses on a representation of those aspects of the software that will be visible to the customer/user (e.g., input approaches and output formats). The quick design leads to the construction of a prototype. The prototype is evaluated by the customer/user and used to refine requirements for the software to be developed. Iteration occurs as the prototype is tuned to satisfy the needs of the customer, while at the same time enabling the developer to better understand what needs to be done.

Ideally, the prototype serves as a mechanism for identifying software requirements. If a working prototype is built, the developer attempts to use existing program fragments or applies tools (e.g., report generators, window managers) that enable working programs to be generated quickly.



## Software Testing

Software testing can be stated as the process of verifying and validating that a software or application is bug free, meets the technical requirements as guided by it's design and development and meets the user requirements effectively and efficiently with handling all the exceptional and boundary cases.

The process of software testing aims not only at finding faults in the existing software but also at finding measures to improve the software in terms of efficiency, accuracy and usability. It mainly aims at measuring specification, functionality and performance of a software program or application.

**Software testing can be divided into two steps:**

1. **Verification:** it refers to the set of tasks that ensure that software correctly implements a specific function.
2. **Validation:** it refers to a different set of tasks that ensure that the software that has been built is traceable to customer requirements.

**Verification:** "Are we building the product right?"

**Validation:** "Are we building the right product?"

### **What are different types of software testing?**

Software Testing can be broadly classified into two types:

1. **Manual Testing:** Manual testing includes testing a software manually, i.e., without using any automated tool or any script. In this type, the tester takes over the role of an end-user and tests the software to identify any unexpected behavior or bug. There are different stages for manual testing such as unit testing, integration testing, system testing, and user acceptance testing.

Testers use test plans, test cases, or test scenarios to test a software to ensure the completeness of testing. Manual testing

also includes exploratory testing, as testers explore the software to identify errors in it.

**2. Automation Testing:** Automation testing, which is also known as Test Automation, is when the tester writes scripts and uses another software to test the product. This process involves automation of a manual process. Automation Testing is used to re-run the test scenarios that were performed manually, quickly, and repeatedly.

Apart from regression testing, automation testing is also used to test the application from load, performance, and stress point of view. It increases the test coverage, improves accuracy, and saves time and money in comparison to manual testing.

### **What are different levels of software testing?**

Software level testing can be majorly classified into 4 levels:

**1. Unit Testing:** A level of the software testing process where individual units/components of a software/system are tested. The purpose is to validate that each unit of the software performs as designed.

**2. Integration Testing:** A level of the software testing process where individual units are combined and tested as a group. The purpose of this level of testing is to expose faults in the interaction between integrated units.

**3. System Testing:** A level of the software testing process where a complete, integrated system/software is tested. The purpose of this test is to evaluate the system's compliance with the specified requirements.

**4. Acceptance Testing:** A level of the software testing process where a system is tested for acceptability. The purpose of this test is to evaluate the system's compliance with the business requirements and assess whether it is acceptable for delivery.

## TESTING STEPS

### UNIT TESTING:-

Unit testing focuses efforts on the smallest unit of software design. This is known as module testing. The modules are tested separately. The test is carried out during the programming stage itself. In this step, each module is found to be working satisfactory as regards to the expected output from the module.

<b>Tested By:</b>	Mohit,Swati
<b>Test Type</b>	Unit Testing
<b>Test Case Number</b>	1
<b>Test Case Name</b>	User Identification
<b>Test Case Description</b>	The user should enter his/ her accurate email and password so that he/she is able to go for the further options. The test case will check for the same since a user can only login with the correct email and password.
<b>Item(s) to be tested</b>	
<b>1</b>	Verification of the email and password with the record in the database.
<b>Specifications</b>	
<b>Input</b>	<b>Expected Output/Result</b>
1) Correct email and password	1) Successful login
2) Incorrect email or Password <sup>27</sup>	2) Failure Message

Tested By:		Komal,Vishal
Test Type		Unit Testing
Test Case Number		2
Test Case Name		User Registration
Test Case Description		A new user will enter his details in the registration form and the credentials will be checked by the validators used in the form. After all the credentials are validated then only the form will be submitted and data will be stored in the database
Item(s) to be tested		
1	Required fields in the form are not empty, validation of proper credentials	
Specifications		
Input		Expected Output/Result
1) email, name, password, phone, address, email and all other fields successfully filled		1) Successful registration
2) Empty field, Invalid entry		2) Failure Message

## **INTEGRATION TESTING**

**Data can be lost across an interface. One module can have an adverse effect on another, sub functions, when combined, may not be linked in desired manner in major functions. Integration testing is a systematic approach for constructing the program structure, while at the same time conducting tests to uncover errors associated within the interface. The objective is to take unit tested modules and build program structure. All the modules are combined and tested as a whole.**

## **VALIDATION**

**At the culmination of the integration testing, Software is completely assembled as a package. Interfacing errors have been uncovered and corrected and a final series of software tests begin in validation testing. Validation testing can be defined in many ways, but a simple definition is that the validation succeeds when the software functions in a manner that is expected by the customer. After the validation test has been conducted, one of the three possible conditions exists.**

- a) The function or performance characteristics confirm to specification and are accepted.
- b) A deviation from specification is uncovered and a deficiency list is created.
- c) Proposed system under consideration has been tested by using a validation test and found to be working satisfactory.

Tested By:		Isha, Abhisek	
Test Type		VALIDATION	
Test Case Number		3	
Test Case Name		User Registration	
Test Case Description		When the required data has been entered by the user or admin in any field the credentials will be checked by the validators used in the form. After all the credentials are validated then only the given data will be submitted or stored in the database	
Item(s) to be tested			
1	Required fields in the form are not empty, validation of proper credentials		
Specifications			
Input		Expected Output/Result	
1. All aspects granted 2. Error		1. Successful 2. Failure Message	

## **WHITE BOX TESTING**

**In white box testing, the UI is bypassed. Inputs and outputs are tested directly at the code level and the results are compared against specifications. This form of testing ignores the function of the program under test and will focus only on its code and the structure of that code. Test case designers shall generate cases that not only cause each condition to take on all possible values at least once, but that cause each such condition to be executed at least once. To ensure this happens, we will be applying Branch Testing. Because the functionality of the program is relatively simple, this method will be feasible to apply.**

**Each function of the binary tree repository is executed independently; therefore, a program flow for each function has been derived from the code.**

## **BLACK BOX TESTING**

**Black box testing typically involves running through every possible input to verify that it results in the right outputs using the software as an end-user would. We have decided to perform Equivalence Partitioning and Boundary Value Analysis testing on our application.**

## **System Testing**

**The goals of system testing are to detect faults that can only be exposed by testing the entire integrated system or some major part of it. Generally, system testing is mainly concerned with areas such as performance, security, validation, load/stress, and configuration sensitivity. But in our case we will focus only on function validation and performance. And in both cases, we will use the black-box method of testing.**

### **FUNCTIONAL TESTING**

**These are the points concerned during the stress test:**

- **Nominal input:** Character is inputted in the place of digits and the system has to flash the message "Data error"
- **Boundary value analysis:** Exhaustive test cases have been designed to create an output report that produces the maximum (and minimum) allowable number of table entries.

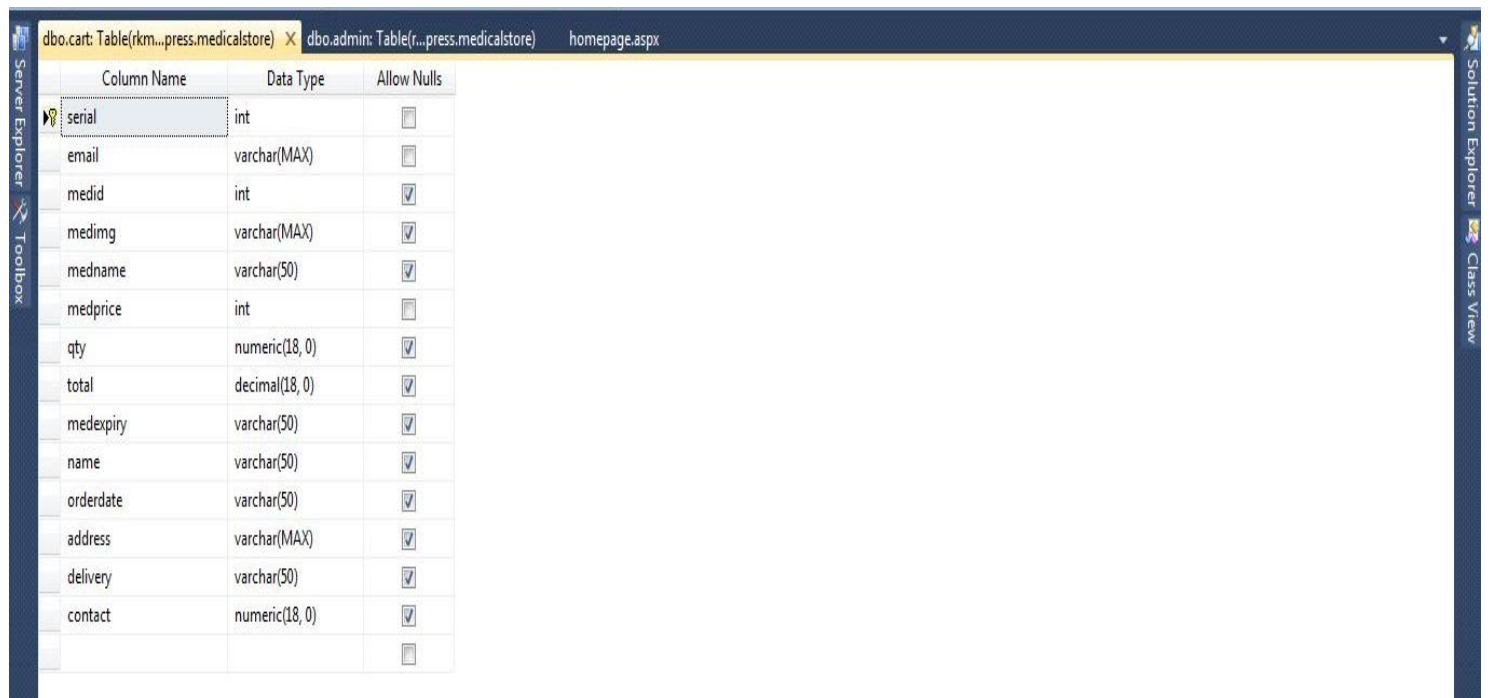


# DATABASE TABLES



The screenshot shows the SQL Server Enterprise Manager interface. The 'Server Explorer' pane on the left shows the 'Toolbox'. The 'Solution Explorer' pane on the right shows the 'Class View'. The main pane displays the 'dbo.admin' table structure with the following columns:

Column Name	Data Type	Allow Nulls
email	varchar(50)	<input type="checkbox"/>
pass	varchar(50)	<input checked="" type="checkbox"/>
		<input type="checkbox"/>



The screenshot shows the SQL Server Enterprise Manager interface. The 'Server Explorer' pane on the left shows the 'Toolbox'. The 'Solution Explorer' pane on the right shows the 'Class View'. The main pane displays the 'dbo.cart' table structure with the following columns:

Column Name	Data Type	Allow Nulls
serial	int	<input type="checkbox"/>
email	varchar(MAX)	<input type="checkbox"/>
medid	int	<input checked="" type="checkbox"/>
medimg	varchar(MAX)	<input checked="" type="checkbox"/>
medname	varchar(50)	<input checked="" type="checkbox"/>
medprice	int	<input type="checkbox"/>
qty	numeric(18, 0)	<input checked="" type="checkbox"/>
total	decimal(18, 0)	<input checked="" type="checkbox"/>
medexpiry	varchar(50)	<input checked="" type="checkbox"/>
name	varchar(50)	<input checked="" type="checkbox"/>
orderdate	varchar(50)	<input checked="" type="checkbox"/>
address	varchar(MAX)	<input checked="" type="checkbox"/>
delivery	varchar(50)	<input checked="" type="checkbox"/>
contact	numeric(18, 0)	<input checked="" type="checkbox"/>
		<input type="checkbox"/>

## ONLINE MEDICAL STORE

dbo.med: Table(rkm...ress.medicalstore)

Column Name	Data Type	Allow Nulls
medid	int	<input type="checkbox"/>
medimg	varchar(MAX)	<input checked="" type="checkbox"/>
medname	varchar(50)	<input checked="" type="checkbox"/>
medprice	decimal(18, 0)	<input checked="" type="checkbox"/>
medexpiry	date	<input checked="" type="checkbox"/>
medquantity	varchar(50)	<input checked="" type="checkbox"/>
category	varchar(MAX)	<input checked="" type="checkbox"/>

dbo.orders: Table(r...press.medicalstore)

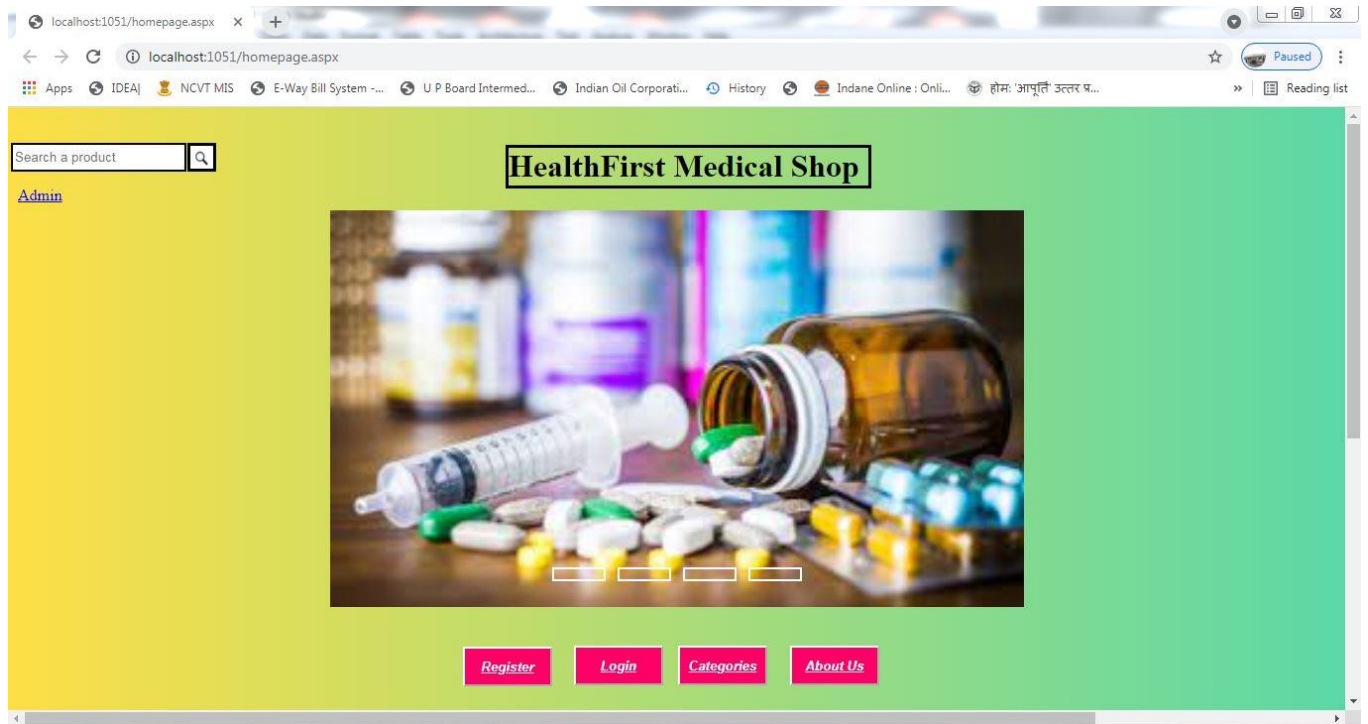
Column Name	Data Type	Allow Nulls
serial	int	<input type="checkbox"/>
email	varchar(50)	<input checked="" type="checkbox"/>
medid	varchar(50)	<input checked="" type="checkbox"/>
medimg	varchar(MAX)	<input checked="" type="checkbox"/>
medname	varchar(50)	<input checked="" type="checkbox"/>
medprice	decimal(18, 0)	<input checked="" type="checkbox"/>
qty	numeric(18, 0)	<input checked="" type="checkbox"/>
total	decimal(18, 0)	<input checked="" type="checkbox"/>
medexpiry	varchar(50)	<input checked="" type="checkbox"/>
name	varchar(50)	<input checked="" type="checkbox"/>
orderdate	varchar(50)	<input checked="" type="checkbox"/>
address	varchar(MAX)	<input checked="" type="checkbox"/>
delivery	varchar(50)	<input checked="" type="checkbox"/>
contact	numeric(18, 0)	<input checked="" type="checkbox"/>

dbo.userdetails: Table(Ta...xpress.medicalstore)

Column Name	Data Type	Allow Nulls
name	varchar(50)	<input checked="" type="checkbox"/>
email	varchar(50)	<input type="checkbox"/>
phone	numeric(18, 0)	<input checked="" type="checkbox"/>
address	varchar(MAX)	<input checked="" type="checkbox"/>
dob	date	<input checked="" type="checkbox"/>
pass	varchar(50)	<input checked="" type="checkbox"/>
gender	varchar(50)	<input checked="" type="checkbox"/>

# CODING AND SNAPSHOTS

Home page :



Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="homepage.aspx.vb"
Inherits="Online_medical_store.homepage" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"><head id="Head1"
runat="server">
<title></title>
<style type="text/css">

.style2
{
height: 1100px;
width: 1642px;
}
Online Medical Store
46
.style14
{
width: 115px;
height: 109px;
position: absolute;
top: 114px;
```

```
left: 16px;
z-index: 1;
}
.style15
{
position: absolute;
top: 38px;
left: 502px;
z-index: 1;
width: 363px;
height: 38px;
margin-top: 0px;
}
.style16
{
width: 1210px;
height: 49px;
position: absolute;
top: 532px;
left: 369px;
z-index: 1;
}
.style17
{
position: absolute;
top: 12px;
left: 90px;
z-index: 1;
width: 86px;
height: 31px;
}
.style18
{
position: absolute;
top: 11px;
left: 202px;
z-index: 1;
}
.style19
{
position: absolute;
top: 11px;
left: 307px;
z-index: 1;
}
.style20
{
position: absolute;
top: 11px;
left: 420px;
z-index: 1;
}
.style22
{
position: absolute;
top: 36px;
left: 3px;
z-index: 1;
height: 23px;
}
.style23
{
```

```

        position: absolute;
        top: 36px;
        left: 181px;
        z-index: 1;
        width: 23px;
        height: 23px;
    }
    .style24
    {
        position: absolute;
        top: 80px;
        left: 10px;
        z-index: 1;
    }
    .style25
    {
        position: absolute;
        top: 11px;
        left: 525px;
        z-index: 1;
    }
</style>
<link href="StyleSheet1.css" rel="stylesheet" type="text/css" />
</head>
<form id="form1" runat="server">
<body background="cool-background.jpg">
<div class="slideshow middle">
<div class="slides">
<input type="radio" name="r" id="Radio1" checked="checked"/>
<input type="radio" name="r" id="Radio2" />
<input type="radio" name="r" id="Radio3" />
<input type="radio" name="r" id="Radio4" />
<div class="slide s1">

</div>
<div class="slide">

</div>
<div class="slide">

</div>
<div class="slide">

</div>
</div>
<div class="navigation">
<label for="Radio1" class="bar"></label>
<label for="Radio2" class="bar"></label>
<label for="Radio3" class="bar"></label>
<label for="Radio4" class="bar"></label>
</div>
</div>
<div>
</div>
<div class="style2"
style="background-image: url('cool-background.jpg'); ">
<asp:Label ID="Label1" runat="server" CssClass="style15" Font-Bold="True"
Font-Overline="False" Font-Size="XX-Large" Font-Strikeout="False"
Font-Underline="False" Text="HealthFirst Medical Shop"
        BorderColor="Black" BorderStyle="Outset" Font-Italic="False"
        ForeColor="Black"></asp:Label>
<asp:Panel ID="Panel1" runat="server" CssClass="style16">

```

```

        <asp:Button ID="Button1" runat="server" CssClass="style17" Text="Register"
            BackColor="#FF0066" BorderColor="White" Font-Bold="True" Font-
Italic="True"
            Font-Underline="True" ForeColor="White" Height="40px" Width="90px" />
        <asp:Button ID="Button2" runat="server" CssClass="style18" Text="Login"
            BackColor="#FF0066" BorderColor="White" Font-Bold="True" Font-Italic="True"
            Font-Underline="True" ForeColor="White" Height="40px" Width="90px" />
        <asp:Button ID="Button3" runat="server" CssClass="style19" Text="Categories"
            BackColor="#FF0066" BorderColor="White" Font-Bold="True" Font-
Italic="True"
            Font-Underline="True" ForeColor="White" Height="40px" Width="90px" />
        <asp:Button ID="Button4" runat="server" CssClass="style20" Text="About Us"
            BackColor="#FF0066" BorderColor="White" Font-Bold="True" Font-
Italic="True"
            Font-Underline="True" ForeColor="White" Height="40px" Width="90px" />

        <asp:Button ID="Button5" runat="server" BackColor="#FF0066"
            BorderColor="White"
            CssClass="style25" Font-Bold="True" Font-Italic="True" Font-
Underline="True"
            ForeColor="White" Height="40px" Text="Dashboard" Width="90px" />

    </asp:Panel>
    <asp:TextBox ID="TextBox1" runat="server" BorderColor="Black"
placeholder="Search a product"
        BorderStyle="Solid" CssClass="style22" ></asp:TextBox>
    <asp:HyperLink ID="HyperLink1" runat="server" CssClass="style24"
        NavigateUrl="~/adminlogin.aspx">Admin</asp:HyperLink>
    <asp:ImageButton ID="ImageButton1" runat="server" BorderColor="Black"
        BorderStyle="Solid" CssClass="style23"
        ImageUrl="~/magnify-icon-vector-eps10-260nw-1220721013.jpg" />
</div>
</div>
<html xmlns="http://www.w3.org/1999/xhtml">
    <body style="height: 501px" background="cool-background.jpg">
    </body>
</html>
</form>
</body>
</html>

```

## Backend code:

```

Public Class homepage
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        If Session("emailid") = "" Then
            Me.Button5.Visible = False
        Else
            Me.Button1.Visible = False
            Me.Button2.Visible = False
        End If
    End Sub

    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
        Response.Redirect("register.aspx")
    End Sub

```

```
End Sub

Protected Sub Button2_Click(sender As Object, e As EventArgs) Handles
Button2.Click

    Response.Redirect("login.aspx")
End Sub

Protected Sub TextBox1_TextChanged(sender As Object, e As EventArgs) Handles
TextBox1.TextChanged

End Sub

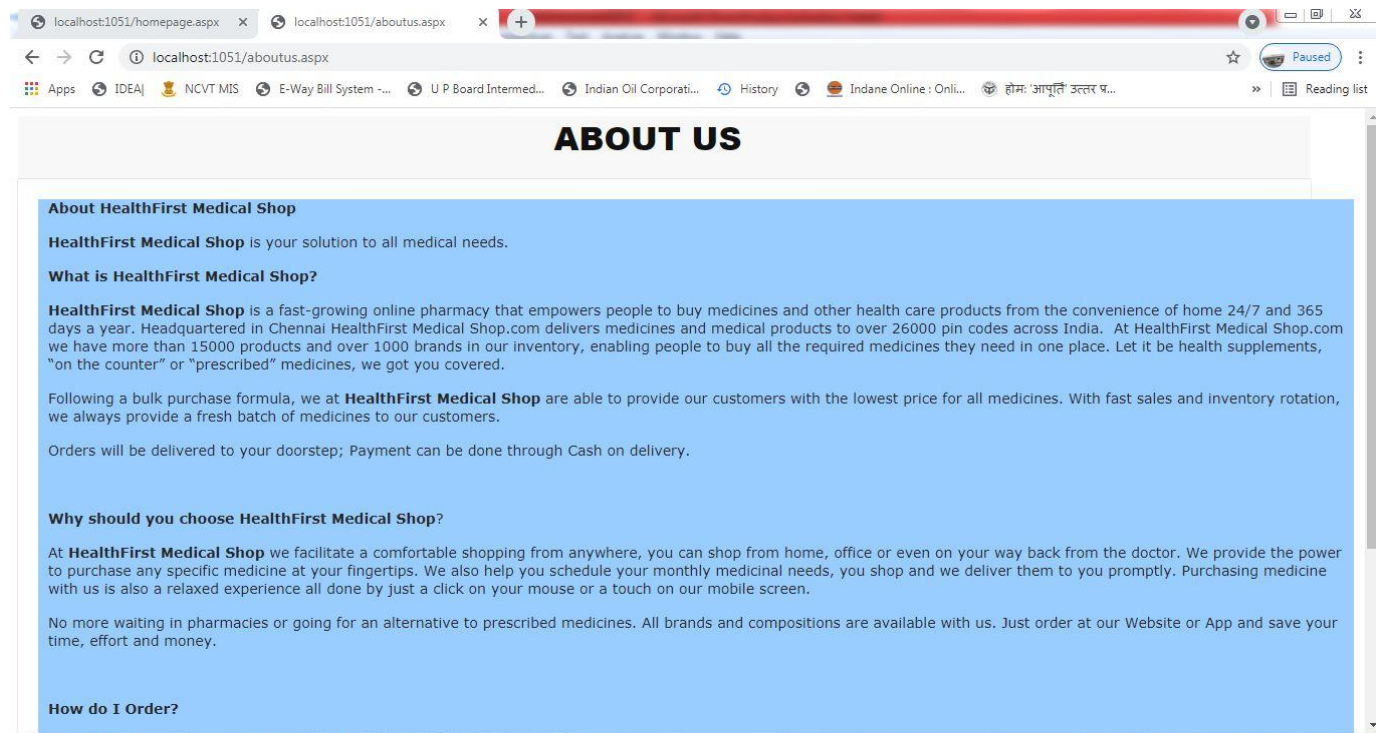
Protected Sub Button3_Click(sender As Object, e As EventArgs) Handles
Button3.Click
    Response.Redirect("categories.aspx")
End Sub

Protected Sub ImageButton1_Click(sender As Object, e As
System.Web.UI.ImageClickEventArgs) Handles ImageButton1.Click
    Session("search") = Me.TextBox1.Text
    Response.Redirect("search4.aspx")
End Sub

Protected Sub Button4_Click(sender As Object, e As EventArgs) Handles
Button4.Click
    Response.Redirect("aboutus.aspx")
End Sub

Protected Sub Button5_Click(sender As Object, e As EventArgs) Handles
Button5.Click
    Response.Redirect("userdashboard.aspx")
End Sub
End Class
```

## About us page:



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="aboutus.aspx.vb"
Inherits="Online_medical_store.WebForm3" %>
```

```
<!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 id="Head1" runat="server">
    <title></title>
    <style type="text/css">
        #form1
        {
            height: 840px;
            width: 1339px;
        }
        .style1
        {
            font-size: xx-large;
            font-family: "Arial Black";
        }
        .style2
        {
            width: 1310px;
            height: 763px;
        }
    </style>
</head>
<body style="height: 55px; width: 1287px; background-color: #FFFFFF">
    <div class="page-title-wrapper">
```



[illegible]

a fast-growing online pharmacy that empowers people to buy medicines and other health care products from the convenience of home 24/7 and 365 days a year.

Headquartered in Chennai HealthFirst Medical Shop.com delivers medicines and medical products to over 26000 pin codes across India. &nbsp;At HealthFirst Medical Shop.com we have more than 15000 products and over 1000 brands in our inventory, enabling people to buy all the required medicines they need in one place. Let it be health supplements, “on the counter” or “prescribed” medicines, we got you covered.</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 Following a bulk purchase formula, we at <strong>HealthFirst Medical Shop </strong>are able to provide our customers with the lowest price for all medicines. With fast sales and inventory rotation, we always provide a fresh batch of medicines to our customers.</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 Orders will be delivered to your doorstep; Payment can be done through Cash on delivery.</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 &nbsp;</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 <strong style="box-sizing: border-box; font-weight: 700;">Why should you choose </strong><strong>HealthFirst Medical Shop</strong></p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 At<span>&nbsp;</span><strong>HealthFirst Medical Shop </strong></span>we facilitate a comfortable shopping from anywhere, you can shop from home, office or even on your way back from the doctor. We provide the power to purchase any specific medicine at your fingertips. We also help you schedule your monthly medicinal needs, you shop and we deliver them to you promptly. Purchasing medicine with us is also a relaxed experience all done by just a click on your mouse or a touch on our mobile screen.</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 No more waiting in pharmacies or going for an alternative to prescribed medicines. All brands and compositions are available with us. Just order at our Website or App and save your time, effort and money.</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 &nbsp;</p>
<p style="box-sizing: border-box; margin-top: 0px; margin-bottom: 1rem;">
 </p>
</p>

```

        <strong style="box-sizing: border-box; font-weight: 700;">How do I
Order?</strong></p>
        <ul style="box-sizing: border-box; margin-top: 0px; margin-bottom:
2.5rem;">
            <li style="box-sizing: border-box; margin-top: 0px; margin-bottom:
1rem;">Browse
                <strong>HealthFirst Medical Shop </strong>for medicines and
healthcare products.</li>
            <li style="box-sizing: border-box; margin-top: 0px; margin-bottom:
1rem;">Add them
                to your cart.</li>
            <li style="box-sizing: border-box; margin-top: 0px; margin-bottom:
1rem;">Place your
                order</li>
            <li style="box-sizing: border-box; margin-top: 0px; margin-bottom:
1rem;">Get your
                products delivered to you.</li>
        </ul>
    </div>
</div>
</div>
</body>
</html>

```

## Backend code:

```

Public Class WebForm3
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load

    End Sub

End Class

```



```
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title></title>
  <style type="text/css">
    .style1
    {
      height: 549px;
    }
    .style3
    {
      position: absolute;
      top: 155px;
      left: 218px;
      z-index: 1;
    }
    .style4
    {
      position: absolute;
      top: 212px;
      left: 213px;
```

```
        z-index: 1;
    }
    .style5
    {
        position: absolute;
        top: 276px;
        left: 218px;
        z-index: 1;
        width: 205px;
        height: 20px;
    }
    .style6
    {
        position: absolute;
        top: 332px;
        left: 217px;
        z-index: 1;
        height: 25px;
    }
    .style7
    {
        position: absolute;
        top: 392px;
        left: 218px;
        z-index: 1;
    }
    .style9
    {
        position: absolute;
        top: 159px;
        left: 90px;
        z-index: 1;
    }
    .style10
    {
        position: absolute;
        top: 214px;
        left: 92px;
        z-index: 1;
    }
    .style11
    {
        position: absolute;
        top: 278px;
        left: 93px;
        z-index: 1;
    }
    .style12
    {
        position: absolute;
        top: 334px;
        left: 92px;
        z-index: 1;
    }
    .style13
    {
        position: absolute;
        top: 394px;
        left: 90px;
        z-index: 1;
    }
    .style14
```

```

    {
        position: absolute;
        top: 508px;
        left: 601px;
        z-index: 1;
        height: 26px;
        width: 41px;
    }
    .style15
    {
        position: absolute;
        top: 90px;
        left: 857px;
        z-index: 1;
        width: 436px;
        height: 425px;
    }
    .style16
    {
        position: absolute;
        top: 454px;
        left: 89px;
        z-index: 1;
        width: 67px;
        height: 21px;
    }
    .style17
    {
        position: absolute;
        top: 450px;
        left: 218px;
        z-index: 1;
    }
    .style18
    {
        position: absolute;
        top: 94px;
        left: 153px;
        z-index: 1;
        width: 223px;
    }
    .style19
    {
        position: absolute;
        top: 19px;
        left: 14px;
        z-index: 1;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:TextBox ID="TextBox2" runat="server" BorderStyle="Solid"
            CssClass="style3"
                Height="25px" Width="200px"></asp:TextBox>
            <asp:FileUpload ID="FileUpload1" runat="server" CssClass="style4"
            BorderStyle="Solid"
                Height="25px" Width="200px" />
            <asp:TextBox ID="TextBox3" runat="server" CssClass="style5"
            BorderStyle="Solid"

```

```

        Height="25px" Width="200px" TextMode="Number" ></asp:TextBox>
        <asp:TextBox ID="TextBox4" runat="server" CssClass="style6"
BorderStyle="Solid"
        Width="200px" TextMode="Date" ></asp:TextBox>
        <asp:TextBox ID="TextBox5" runat="server" CssClass="style7"
BorderStyle="Solid"
        Height="25px" Width="200px" TextMode="Number" ></asp:TextBox>
        <asp:Label ID="Label8" runat="server" CssClass="style18" Font-Bold="True"
        Font-Italic="True" Font-Size="X-Large" Text="Enter product
detaills"></asp:Label>
        <asp:Label ID="Label2" runat="server" CssClass="style9"
Text="Name"></asp:Label>
        <asp:Label ID="Label3" runat="server" CssClass="style10"
Text="Image"></asp:Label>
        <asp:Label ID="Label4" runat="server" CssClass="style11"
Text="Price"></asp:Label>
        <asp:Label ID="Label5" runat="server" CssClass="style12"
Text="Expiry"></asp:Label>
        <asp:Label ID="Label6" runat="server" CssClass="style13"
Text="Quantity"></asp:Label>

        <asp:Button ID="Button1" runat="server" BorderStyle="Inset" CssClass="style14"
        Text="ADD" />
        <asp:Image ID="Image1" runat="server" CssClass="style15"
        ImageUrl="~/Untitled.png" />
        <asp:Label ID="Label7" runat="server" CssClass="style16"
Text="Category"></asp:Label>
        <asp:DropDownList ID="DropDownList1" runat="server" CssClass="style17">
        <asp:ListItem>COVID CARE</asp:ListItem>
        <asp:ListItem>GENERAL PURPOSE</asp:ListItem>
        <asp:ListItem>SKIN CARE</asp:ListItem>
        <asp:ListItem>AYURVEDA</asp:ListItem>
        </asp:DropDownList>

        <asp:HyperLink ID="HyperLink1" runat="server" BackColor="Aqua"
        CssClass="style19"
NavigateUrl="~/admindashboard.aspx">DASHBOARD</asp:HyperLink>

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

```

## Backend code:

```

Imports System.Data.SqlClient
Imports System.Data.OleDb
Imports System.IO
Imports System.Drawing.Drawing2D

Public Class addproduct
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim savepath, savefile, picpath, d As String

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

    End Sub

```

```

Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
    If Me.FileUpload1.HasFile Then
        savepath = Request.PhysicalApplicationPath
        savefile = Path.Combine(savepath, Me.FileUpload1.FileName)
        picpath = "~/ " & Me.FileUpload1.FileName
        Me.FileUpload1.SaveAs(savefile)
    End If

    d = Me.DropDownList1.SelectedItem.ToString
    ob.cmd.Connection = ob.con
    ob.con.Open()
    ob.cmd.CommandText = "Select * from med where medname = '" & Me.TextBox2.Text
& "'"
    ob.adp.SelectCommand = ob.cmd
    ob.adp.Fill(ob.ds, "img")
    If ob.ds.Tables("img").Rows.Count <> 0 Then
        MsgBox("Product already exists", MsgBoxStyle.OkOnly)
    Else
        ob.cmd.CommandText = "Insert into med values('" & picpath & " ',' ' " &
Me.TextBox2.Text & " ',' ' " & Me.TextBox3.Text & " ',' ' " & Me.TextBox4.Text & " ',' ' " &
Me.TextBox5.Text & " ',' ' " & d & " ')"
        ob.cmd.ExecuteNonQuery()
        ob.con.Close()
        MsgBox("Product added succesfully", MsgBoxStyle.OkOnly)

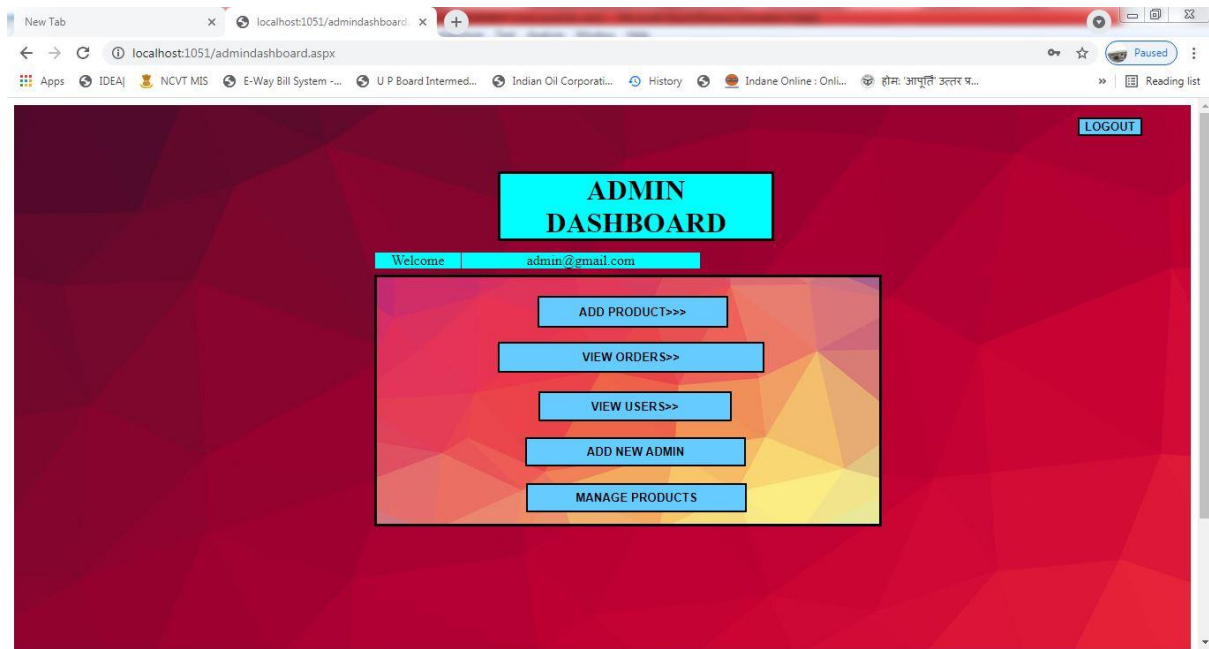
    End If
End Sub

End Class

```



## ONLINE MEDICAL STORE



### Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="admindashboard.aspx.vb"
Inherits="Online_medical_store.admindashboard" %>
```

```
<!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 id="Head1" runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
            height: 789px;
        }
        .style3
        {
            width: 569px;
            height: 279px;
            position: absolute;
            top: 200px;
            left: 416px;
            z-index: 1;
        }
        .style4
        {
            position: absolute;
            top: 21px;
            left: 182px;
            z-index: 1;
            width: 216px;
            height: 36px;
        }
        .style5
        {
            position: absolute;
```

```
        top: 129px;
        left: 183px;
        z-index: 1;
        width: 219px;
        height: 34px;
    }
    .style6
    {
        position: absolute;
        top: 73px;
        left: 137px;
        z-index: 1;
        width: 302px;
        height: 35px;
    }
    .style7
    {
        position: absolute;
        top: 83px;
        left: 556px;
        z-index: 1;
        width: 307px;
        height: 73px;
    }
    .style8
    {
        position: absolute;
        top: -28px;
        left: -2px;
        z-index: 1;
        width: 97px;
        right: 474px;
    }
    .style9
    {
        position: absolute;
        top: 175px;
        left: 515px;
        z-index: 1;
        width: 270px;
    }
    .style10
    {
        position: absolute;
        top: 181px;
        left: 168px;
        z-index: 1;
        height: 33px;
    }
    .style11
    {
        position: absolute;
        top: 22px;
        left: 1213px;
        z-index: 1;
    }
    .style12
    {
        position: absolute;
        top: 436px;
        left: 588px;
        z-index: 1;
    }
```

```
height: 33px;
}
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1" align="center"

            style="background-color: #99FFCC; background-image: url('html-color-codes-
color-tutorials-hero.jpg'); background-repeat: no-repeat;">

                <asp:Panel ID="Panel1" runat="server" BackColor="Black" BorderColor="Black"
                    CssClass="style3"
                    BackImageUrl="~/Colorful-Geometric-Simple-Background-Image.jpg"
                    BorderStyle="Solid">
                        <asp:Button ID="Button1" runat="server" CssClass="style4"
                            Text="ADD PRODUCT&&&" BorderColor="Black" BackColor="#66CCFF"
                            Font-Bold="True" />
                        <asp:Button ID="Button4" runat="server" BackColor="#66CCFF"
BorderColor="Black"
                            CssClass="style10" Font-Bold="True" Text="ADD NEW ADMIN"
                            Width="250px" />
                        <asp:Button ID="Button2" runat="server" BorderColor="Black"
CssClass="style5"
                            Text="VIEW USERS&&" BackColor="#66CCFF" Font-Bold="True" />
                        <asp:Button ID="Button3" runat="server" BorderColor="Black"
CssClass="style6"
                            Text="VIEW ORDERS&&" BackColor="#66CCFF" Font-Bold="True" />
                        <asp:Label ID="Label2" runat="server" BackColor="Aqua" CssClass="style8"
                            Text="Welcome"></asp:Label>
                    </asp:Panel>

                    <asp:Label ID="Label1" runat="server" BackColor="Aqua" BorderColor="Black"
                        BorderStyle="Ridge" CssClass="style7" Font-Bold="True" Font-Italic="False"
                        Font-Overline="False" Font-Size="XX-Large" Text="ADMIN
DASHBOARD"></asp:Label>
                    <asp:Label ID="Label3" runat="server" BackColor="Aqua" CssClass="style9"
                        Text=", "></asp:Label>

                    &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~

                    <asp:Button ID="Button5" runat="server" BackColor="#66CCFF"
BorderColor="Black"
                        CssClass="style11" Font-Bold="True" Text="LOGOUT" />

                    <asp:Button ID="Button6" runat="server" BackColor="#66CCFF"
BorderColor="Black"
                        CssClass="style12" Font-Bold="True" Text="MANAGE PRODUCTS"
                        Width="250px" />
                </div>
            </form>
</body>
</html>
```

## Backend code:

```
Public Class admindashboard
    Inherits System.Web.UI.Page
```

```
Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
    Me.Label13.Text = Session("emailid")
End Sub

Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
    Response.Redirect("addproduct.aspx")
End Sub

Protected Sub Button5_Click(sender As Object, e As EventArgs) Handles
Button5.Click
    Session("emailid") = ""
    Response.Redirect("adminlogin.aspx")
End Sub

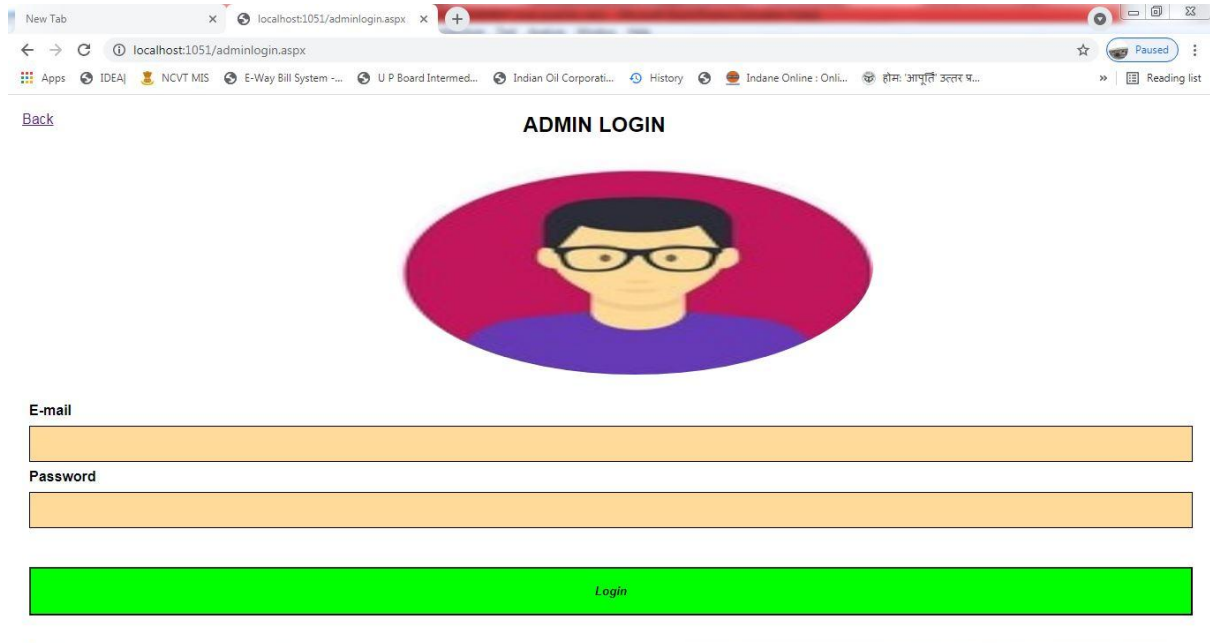
Protected Sub Button2_Click(sender As Object, e As EventArgs) Handles
Button2.Click
    Response.Redirect("admusers.aspx")
End Sub

Protected Sub Button3_Click(sender As Object, e As EventArgs) Handles
Button3.Click
    Response.Redirect("admorders.aspx")
End Sub

Protected Sub Button6_Click(sender As Object, e As EventArgs) Handles
Button6.Click
    Response.Redirect("meds.aspx")
End Sub


Protected Sub Button4_Click(sender As Object, e As EventArgs) Handles
Button4.Click
    Response.Redirect("newadmin.aspx")
End Sub
End Class
```

## Admin login page:



Back

### ADMIN LOGIN



E-mail

Password

Login

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="adminlogin.aspx.vb"
Inherits="Online_medical_store.adminlogin" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}

input[type=text], input[type=password] {
    width: 100%;
    padding: 12px 20px;
    margin: 8px 0;
    display: inline-block;
    border: 1px solid #ccc;
    box-sizing: border-box;
}

button {
    background-color: #04AA6D;
    color: white;
    padding: 14px 20px;
    margin: 8px 0;
    border: none;
    cursor: pointer;
    width: 100%;
}

button:hover {
    opacity: 0.8;
}
```

```

}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}

.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
}

img.avatar {
  width: 40%;
  border-radius: 50%;
}

.container {
  padding: 16px;
}

span.psw {
  float: right;
  padding-top: 16px;
}

/* Change styles for span and cancel button on extra small screens */
@media screen and (max-width: 300px) {
  span.psw {
    display: block;
    float: none;
  }
  .cancelbtn {
    width: 100%;
  }
}

.style1
{
  width: 737px;
  margin-left: 263px;
}
.style17
{
  position: absolute;
  top: 19px;
  left: 16px;
  z-index: 1;
}
.style18
{
  position: absolute;
  top: 344px;
  left: 114px;
  z-index: 1;
  right: 1064px;
}
.style19
{
  position: absolute;
  top: 422px;
  left: 115px;

```

[illegible]

## Backend code:

```
Public Class adminlogin
    Inherits System.Web.UI.Page
    Dim ob As New Class1

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

    End Sub

    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
        Button1.Click
            Session("type") = "admin"
            ob.cmd.Connection = ob.con
            ob.con.Open()
            ob.cmd.CommandText = "Select * from admin where email = '" & Me.TextBox1.Text
            & "' AND pass='" & Me.TextBox2.Text & "'"
            ob.adp.SelectCommand = ob.cmd
            ob.adp.Fill(ob.ds, "img")
            If ob.ds.Tables("img").Rows.Count <> 0 Then
                Session("emailid") = Me.TextBox1.Text
                Session("pass") = Me.TextBox2.Text
                Response.Redirect("admindashboard.aspx")
            Else
                Response.Redirect("errorpage.aspx")
            End If
            ob.con.Close()
        End Sub
    End Class
```



## ONLINE MEDICAL STORE

[DASHBOARD](#)

**ORDERS**

USER EMAIL	MED ID	NAME	PRICE	EXPIRY DATE
mohit@gmail.com	16	boost	10	26-06-2021 00:00:00

### source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="admorders.aspx.vb" Inherits="Online_medical_store.admorders" %>
```

```
<!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>
```

```
<style type="text/css">
```

```
.style1
```

```
{
```

```
height: 598px;
```

```
}
```

```
.style2
```

```
{
```

```
width: 1140px;
```

```
height: 319px;
```

```
position: absolute;
```

```
top: 155px;
```

```
left: 96px;
```

```
z-index: 1;
```

```
}
```

```
.style3
```

```
{
```

```
position: absolute;
```

```
top: 92px;
```

```
left: 638px;
```

```
z-index: 1;
```

```
width: 99px;
```

```
height: 25px;
```

```
}
```

```
.style10
```

```
{
```

```
position: absolute;
```

```
top: 33px;
```

```
left: 22px;
```

```

        z-index: 1;
    }
    .style11
    {
        position: absolute;
        top: 133px;
        left: 597px;
        z-index: 1;
        width: 191px;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                CellPadding="4" CssClass="style2" DataSourceID="SqlDataSource1"
                ForeColor="#333333" GridLines="None">
                <AlternatingRowStyle BackColor="White" />
                <Columns>
                    <asp:BoundField DataField="email" HeaderText="USER EMAIL"
                        SortExpression="email" />
                    <asp:BoundField DataField="medid" HeaderText="MED ID"
                        SortExpression="medid" />
                    <asp:BoundField DataField="medname" HeaderText="NAME"
                        SortExpression="medname" />
                    <asp:BoundField DataField="medprice" HeaderText="PRICE"
                        SortExpression="medprice" />
                    <asp:BoundField DataField="medexpiry" HeaderText="EXPIRY DATE"
                        SortExpression="medexpiry" />
                </Columns>
                <EditRowStyle BackColor="#2461BF" />
                <FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
                <HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
                <PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center"
                    />
                <RowStyle BackColor="#EFF3FB" HorizontalAlign="Center"
                    VerticalAlign="Middle" />
                <SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333"
                    />
                <SortedAscendingCellStyle BackColor="#F5F7FB" />
                <SortedAscendingHeaderStyle BackColor="#6D95E1" />
                <SortedDescendingCellStyle BackColor="#E9EBEF" />
                <SortedDescendingHeaderStyle BackColor="#4870BE" />
            </asp:GridView>
            <asp:SqlDataSource ID="SqlDataSource1" runat="server"
                ConnectionString="<%= $ConnectionStrings:medicalstoreConnectionString %>"
                SelectCommand="SELECT [email], [medid], [medname], [medprice], [medexpiry]
FROM [orders]">
            </asp:SqlDataSource>
            <asp:HyperLink ID="HyperLink1" runat="server" BackColor="Aqua"
                CssClass="style10"
                NavigateUrl="~/admindashboard.aspx">DASHBOARD</asp:HyperLink>
            <asp:Label ID="Label1" runat="server" CssClass="style3" Font-Bold="True"
                Font-Italic="True" Font-Size="X-Large" Text="ORDERS"></asp:Label>

            <asp:Label ID="Label2" runat="server" CssClass="style11" Font-Size="X-Large"
                Text="NO ORDERS YET" Visible="False"></asp:Label>

        </div>
    </form>

```

```
</body>  
</html>
```

## Backend code:

```
Public Class admorders  
    Inherits System.Web.UI.Page  
  
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)  
Handles Me.Load  
        If Me.GridView1.Rows.Count = 0 Then  
            Me.Label2.Visible = True  
        End If  
    End Sub  
  
End Class
```

## Admin view users page:

new Tab x localhost:1051/admusers.aspx x +

localhost:1051/admusers.aspx

Apps IDEA NCVT MIS E-Way Bill System ... U P Board Intermed... Indian Oil Corporati... History Indane Online : Onli... होम: आपूर्ति उल्लेख प... Reading list

DASHBOARD

	Name	E-mail	Phone	Address	Date of birth	Gender
<a href="#">Edit</a> <a href="#">Delete</a>	hdf	m@gmail.com	7059965591	76 hiyhuigh	12/10/2020 12:00:00 AM	Male
<a href="#">Edit</a> <a href="#">Delete</a>	mohi	mohi@gmail.com	7059965591	76 s	6/10/2021 12:00:00 AM	Male
<a href="#">Edit</a> <a href="#">Delete</a>	mohit	mohitv@gmail.com	7059965591	sdfsd	6/8/2021 12:00:00 AM	Male
<a href="#">Edit</a> <a href="#">Delete</a>	Mohit Vora	mohitv@gmail.com	7059965591	76 shantigarh colony , graham road	6/2/2021 12:00:00 AM	Select your gender
<a href="#">Edit</a> <a href="#">Delete</a>	mohit	mohit705@gmail.com	7059965591	76 shantigarh colony , graham road	12/6/2021 12:00:00 AM	Male

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="admusers.aspx.vb"
Inherits="Online_medical_store.admusers" %>

<!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>
    <style type="text/css">
        .style1
        {
            height: 524px;
        }
        .style2
        {
            width: 1089px;
            height: 440px;
            position: absolute;
            top: 74px;
            left: 133px;
            z-index: 1;
        }
        .style10
        {
            position: absolute;
            top: 33px;
            left: 22px;
            z-index: 1;
        }
    </style>
</head>
<body>
```

```

<form id="form1" runat="server">
<div class="style1">

    <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
        BackColor="White" BorderColor="#CC9966" BorderStyle="None"
        BorderWidth="1px"
        CellPadding="4" CssClass="style2" DataKeyNames="email"
        DataSourceID="SqlDataSource1">
        <Columns>
            <asp:CommandField ShowDeleteButton="True" ShowEditButton="True" />
            <asp:BoundField DataField="name" HeaderText="Name"
SortExpression="name" />
            <asp:BoundField DataField="email" HeaderText="E-mail" ReadOnly="True"
SortExpression="email" />
            <asp:BoundField DataField="phone" HeaderText="Phone"
SortExpression="phone" />
            <asp:BoundField DataField="address" HeaderText="Address"
SortExpression="address" />
            <asp:BoundField DataField="dob" HeaderText="Date of birth"
SortExpression="dob" />
            <asp:BoundField DataField="gender" HeaderText="Gender"
SortExpression="gender" />
        </Columns>
        <FooterStyle BackColor="#FFFFCC" ForeColor="#330099" />
        <HeaderStyle BackColor="#990000" Font-Bold="True" ForeColor="#FFFFCC" />
        <PagerStyle BackColor="#FFFFCC" ForeColor="#330099"
HorizontalAlign="Center" />
        <RowStyle BackColor="White" ForeColor="#330099" HorizontalAlign="Center"
VerticalAlign="Middle" />
        <SelectedRowStyle BackColor="#FFCC66" Font-Bold="True" ForeColor="#663399"
/>

        <SortedAscendingCellStyle BackColor="#FCEB" />
        <SortedAscendingHeaderStyle BackColor="#AF0101" />
        <SortedDescendingCellStyle BackColor="#F6F0C0" />
        <SortedDescendingHeaderStyle BackColor="#7E0000" />
    </asp:GridView>
    <asp:SqlDataSource ID="SqlDataSource1" runat="server"
        ConnectionString="<%"$ ConnectionStrings:medicalstoreConnectionString %>"
        DeleteCommand="DELETE FROM [userdetails] WHERE [email] = @email"
        InsertCommand="INSERT INTO [userdetails] ([name], [email], [phone],
[address], [dob], [gender]) VALUES (@name, @email, @phone, @address, @dob, @gender)"
        SelectCommand="SELECT [name], [email], [phone], [address], [dob], [gender]
FROM [userdetails]"
        UpdateCommand="UPDATE [userdetails] SET [name] = @name, [phone] = @phone,
[address] = @address, [dob] = @dob, [gender] = @gender WHERE [email] = @email">
        <DeleteParameters>
            <asp:Parameter Name="email" Type="String" />
        </DeleteParameters>
        <InsertParameters>
            <asp:Parameter Name="name" Type="String" />
            <asp:Parameter Name="email" Type="String" />
            <asp:Parameter Name="phone" Type="Decimal" />
            <asp:Parameter Name="address" Type="String" />
            <asp:Parameter DbType="Date" Name="dob" />
            <asp:Parameter Name="gender" Type="String" />
        </InsertParameters>
        <UpdateParameters>
            <asp:Parameter Name="name" Type="String" />
            <asp:Parameter Name="phone" Type="Decimal" />
            <asp:Parameter Name="address" Type="String" />
            <asp:Parameter DbType="Date" Name="dob" />
            <asp:Parameter Name="gender" Type="String" />

```

```
        <asp:Parameter Name="email" Type="String" />
    </UpdateParameters>
</asp:SqlDataSource>

    <asp:HyperLink ID="HyperLink1" runat="server" BackColor="Aqua"
        CssClass="style10"
NavigateUrl="~/admindashboard.aspx">DASHBOARD</asp:HyperLink>

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

## Backend code:

```
Public Class admusers
    Inherits System.Web.UI.Page

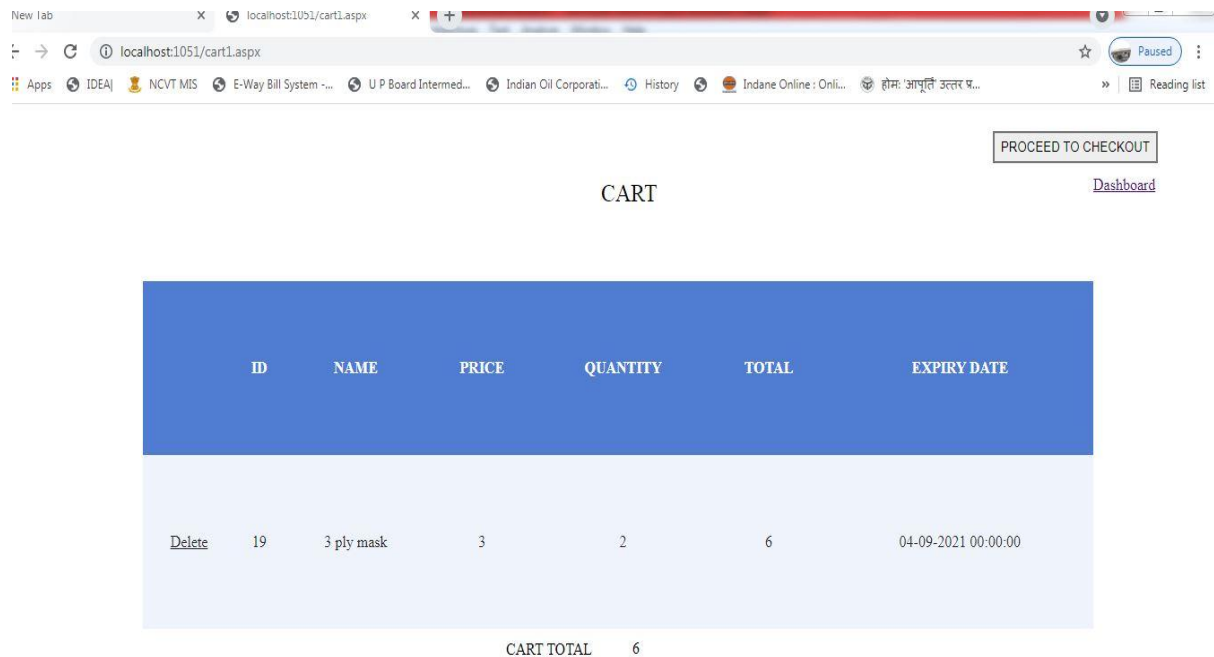
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load

        End Sub

    Protected Sub GridView1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles GridView1.SelectedIndexChanged

        End Sub
End Class
```

## Cart page:



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="cart1.aspx.vb"
Inherits="Online_medical_store.cart1" %>
```

```
<!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 id="Head1" runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
            height: 589px;
        }
        .style3
        {
            position: absolute;
            top: 26px;
            left: 1115px;
            z-index: 1;
            width: 184px;
            height: 31px;
        }
        .style4
        {
            width: 1060px;
            height: 336px;
            position: absolute;
            top: 171px;
            left: 167px;
```

```

        z-index: 1;
    }
    .style5
    {
        position: absolute;
        top: 69px;
        left: 1227px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 111px;
        left: 624px;
        z-index: 1;
    }
    .style7
    {
        position: absolute;
        top: 73px;
        left: 678px;
        z-index: 1;
    }
    .style8
    {
        position: absolute;
        top: 518px;
        left: 572px;
        z-index: 1;
        width: 103px;
        height: 19px;
    }
    .style9
    {
        position: absolute;
        top: 517px;
        left: 713px;
        z-index: 1;
        width: 36px;
        height: 16px;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:Label ID="Label7" runat="server" CssClass="style8" Text="CART
TOTAL"></asp:Label>
            <asp:Label ID="Label8" runat="server" CssClass="style9"
Text="Label"></asp:Label>

            <asp:GridView ID="GridView1" runat="server" AllowPaging="True"
                AutoGenerateColumns="False" CssClass="style4" DataKeyNames="serial"
                DataSourceID="SqlDataSource2" CellPadding="4" ForeColor="#333333"
                GridLines="None">
                <AlternatingRowStyle BackColor="White" />
                <Columns>
                    <asp:CommandField ShowDeleteButton="True" />
                    <asp:BoundField DataField="medid" HeaderText="ID"
SortExpression="medid" />
                    <asp:BoundField DataField="medname" HeaderText="NAME"

```



```

        SortExpression="medname" />
        <asp:BoundField DataField="medprice" HeaderText="PRICE"
            SortExpression="medprice" />
        <asp:BoundField DataField="qty" HeaderText="QUANTITY"
            SortExpression="qty" />
        <asp:BoundField DataField="total" HeaderText="TOTAL"
            SortExpression="total" />
        <asp:BoundField DataField="medexpiry" HeaderText="EXPIRY DATE"
            SortExpression="medexpiry" />
    </Columns>
    <EditRowStyle BackColor="#2461BF" />
    <FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
    <HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
    <PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center"
/>
    <RowStyle BackColor="#EFF3FB" HorizontalAlign="Center"
VerticalAlign="Middle" />
    <SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333"
/>
    <SortedAscendingCellStyle BackColor="#F5F7FB" />
    <SortedAscendingHeaderStyle BackColor="#6D95E1" />
    <SortedDescendingCellStyle BackColor="#E9EBEF" />
    <SortedDescendingHeaderStyle BackColor="#4870BE" />
</asp:GridView>

<asp:Button ID="Button1" runat="server" BorderStyle="Solid" CssClass="style3"
    Text="PROCEED TO CHECKOUT" />

<asp:SqlDataSource ID="SqlDataSource2" runat="server"
    ConnectionString="<%$ ConnectionStrings:medicalstoreConnectionString %>"
    DeleteCommand="DELETE FROM [cart] WHERE [serial] = @serial"
    InsertCommand="INSERT INTO [cart] ([email], [medid], [medimg], [medname],
[medprice], [medexpiry]) VALUES (@email, @medid, @medimg, @medname, @medprice,
@medexpiry)"
    SelectCommand="SELECT * FROM [cart] WHERE ([email] = @email)"

    UpdateCommand="UPDATE [cart] SET [email] = @email, [medid] = @medid,
[medimg] = @medimg, [medname] = @medname, [medprice] = @medprice, [medexpiry] =
@medexpiry WHERE [serial] = @serial">
    <DeleteParameters>
        <asp:Parameter Name="serial" Type="Int32" />
    </DeleteParameters>
    <InsertParameters>
        <asp:Parameter Name="email" Type="String" />
        <asp:Parameter Name="medid" Type="Int32" />
        <asp:Parameter Name="medimg" Type="String" />
        <asp:Parameter Name="medname" Type="String" />
        <asp:Parameter Name="medprice" Type="Int32" />
        <asp:Parameter Name="medexpiry" Type="String" />
    </InsertParameters>
    <SelectParameters>
        <asp:SessionParameter Name="email" SessionField="emailid"
Type="String" />
    </SelectParameters>
    <UpdateParameters>
        <asp:Parameter Name="email" Type="String" />
        <asp:Parameter Name="medid" Type="Int32" />
        <asp:Parameter Name="medimg" Type="String" />
        <asp:Parameter Name="medname" Type="String" />
        <asp:Parameter Name="medprice" Type="Int32" />
        <asp:Parameter Name="medexpiry" Type="String" />
        <asp:Parameter Name="serial" Type="Int32" />

```

```

        </UpdateParameters>
    </asp:SqlDataSource>

    <asp:Label ID="Label3" runat="server" CssClass="style6" Font-Size="Medium"
        Text="NOTHING IN YOUR CART" Visible="False"></asp:Label>
    <asp:Label ID="Label4" runat="server" CssClass="style7" Font-Size="X-Large"
        Text="CART"></asp:Label>

</div>
<asp:HyperLink ID="HyperLink1" runat="server" CssClass="style5"
    NavigateUrl="~/userdashboard.aspx">Dashboard</asp:HyperLink>
</form>
</body>
</html>

```

## Backend code:

```

Public Class cart1
    Inherits System.Web.UI.Page
    Dim ob As New Class1, t As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load
            If Me.GridView1.Rows.Count = 0 Then
                Me.Label3.Visible = True
            Else

                ob.cmd.Connection = ob.con
                ob.con.Open()
                ob.cmd.CommandText = "Select SUM(total) from cart where email = '" &
Session("emailid") & "'"
                ob.adp.SelectCommand = ob.cmd
                ob.adp.Fill(ob.ds, "img")
                If ob.ds.Tables("img").Rows.Count <> 0 Then
                    t = ob.ds.Tables("img").Rows(0)(0)
                    Me.Label8.Text = t
                End If
            End If
        End Sub

        Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click

            Response.Redirect("confirmation.aspx?cart=" + t)

        End Sub

End Class

```



```
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
            height: 562px;
        }
        .style3
        {
            width: 255px;
            height: 342px;
            position: absolute;
            top: 98px;
            left: 24px;
            z-index: 1;
        }
        .style4
        {
            width: 259px;
            height: 335px;
            position: absolute;
            top: 100px;
            left: 383px;
```

```
        z-index: 1;
    }
    .style5
    {
        width: 258px;
        height: 325px;
        position: absolute;
        top: 102px;
        left: 741px;
        z-index: 1;
    }
    .style6
    {
        width: 277px;
        height: 319px;
        position: absolute;
        top: 102px;
        left: 1075px;
        z-index: 1;
    }
    .style8
    {
        position: absolute;
        top: 9px;
        left: 10px;
        z-index: 1;
        width: 181px;
        height: 209px;
    }
    .style9
    {
        position: absolute;
        top: 1px;
        left: 4px;
        z-index: 1;
        width: 193px;
    }
    .style10
    {
        position: absolute;
        top: 0px;
        left: 4px;
        z-index: 1;
    }
    .style11
    {
        position: absolute;
        top: 240px;
        left: 56px;
        z-index: 1;
    }
    .style12
    {
        position: absolute;
        top: 243px;
        left: 52px;
        z-index: 1;
    }
    .style14
    {
        position: absolute;
        top: 240px;
```

```

        left: 42px;
        z-index: 1;
    }
    .style15
    {
        position: absolute;
        top: 239px;
        left: 14px;
        z-index: 1;
        width: 184px;
    }
    .style16
    {
        position: absolute;
        top: 0px;
        left: 9px;
        z-index: 1;
    }
    .style17
    {
        position: absolute;
        top: 20px;
        left: 16px;
        z-index: 1;
    }
    .style18
    {
        position: absolute;
        top: 42px;
        left: 437px;
        z-index: 1;
    }
    .style19
    {
        position: absolute;
        top: 20px;
        left: 70px;
        z-index: 1;
    }
}
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:Panel ID="Panel2" runat="server" CssClass="style6" Height="340px"
                Width="200px">
                <asp:ImageButton ID="ImageButton4" runat="server"
                    CssClass="style10" Height="180px"
                    ImageUrl="~/ayurveda-black-glyph-icon-vector-31586487.jpg"
                    Width="190px" />
                <asp:HyperLink ID="HyperLink4" runat="server" CssClass="style11"
                    NavigateUrl="~/ayurveda.aspx">AYURVEDA</asp:HyperLink>
            </asp:Panel>
            <asp:Panel ID="Panel3" runat="server" CssClass="style5" Height="340px"
                Width="200px">
                <asp:ImageButton ID="ImageButton3" runat="server"
                    CssClass="style16" Height="180px" ImageUrl="~/skin.jpg" Width="190px" />
                <asp:HyperLink ID="HyperLink3" runat="server" CssClass="style14"
                    NavigateUrl="~/skin.aspx">SKIN CARE</asp:HyperLink>
            </asp:Panel>
            <asp:Panel ID="Panel4" runat="server" CssClass="style4" Height="340px"

```

```

        Width="200px">
        <asp:ImageButton ID="ImageButton2" runat="server"
        CssClass="style9" Height="180px" ImageUrl="~/general.jpg" Width="190px" />
        <asp:HyperLink ID="HyperLink2" runat="server" CssClass="style15"
        NavigateUrl="~/general.aspx">GENERAL PURPOSE </asp:HyperLink>
    </asp:Panel>
    <asp:Panel ID="Panel5" runat="server" CssClass="style3" Height="340px"
    Width="200px">
        <asp:ImageButton ID="ImageButton1" runat="server"
        CssClass="style8" Height="180px" ImageUrl="~/COVID-19-icon-300x300.jpg"
        Width="190px" />
        <asp:HyperLink ID="HyperLink1" runat="server" CssClass="style12"
        NavigateUrl="~/covid.aspx">COVID CARE</asp:HyperLink>
    </asp:Panel>

    <asp:HyperLink ID="HyperLink5" runat="server" CssClass="style17"
    NavigateUrl="~/userdashboard.aspx">Back</asp:HyperLink>
    <asp:HyperLink ID="HyperLink6" runat="server" CssClass="style19"
    NavigateUrl="~/homepage.aspx">Home</asp:HyperLink>
    <asp:Label ID="Label1" runat="server" CssClass="style18" Font-Bold="True"
    Font-Size="XX-Large" Text="Select a category to view
products"></asp:Label>

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

```

## Backend code:

```

Public Class WebForm1
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

    End Sub

    Protected Sub ImageButton4_Click(sender As Object, e As
    System.Web.UI.ImageClickEventArgs) Handles ImageButton4.Click
        Response.Redirect("ayurveda.aspx")
    End Sub

    Protected Sub ImageButton2_Click(sender As Object, e As
    System.Web.UI.ImageClickEventArgs) Handles ImageButton2.Click
        Response.Redirect("general.aspx")
    End Sub

    Protected Sub ImageButton1_Click(sender As Object, e As
    System.Web.UI.ImageClickEventArgs) Handles ImageButton1.Click
        Response.Redirect("covid.aspx")
    End Sub




    Protected Sub ImageButton3_Click(sender As Object, e As
    System.Web.UI.ImageClickEventArgs) Handles ImageButton3.Click
        Response.Redirect("skin.aspx")
    End Sub
End Class

```

## Covid care category page:

Browser window showing the Covid care category page at localhost1051/covid.aspx.

Navigation links: [BACK](#)

ID	IMAGE	NAME	PRICE	EXPIRY DATE
<a href="#">Select</a> 18		N-95 Mask	3	9/4/2021 12:00:00 AM
<a href="#">Select</a> 19		3 ply mask	3	9/4/2021 12:00:00 AM
<a href="#">Select</a> 20		Dettol sanitizer	25	7/25/2022 12:00:00 AM

Form fields on the right:

ID:

NAME:

EXPIRY:

PRICE:

SELECT QUANTITY:

TOTAL COST:

[ADD TO CART](#)

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="covid.aspx.vb"
Inherits="Online_medical_store.covid1" %>
```

```
<!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>
  <style type="text/css">
    .style1
    {
      height: 594px;
    }
    .style3
    {
      position: absolute;
      top: 21px;
      left: 1210px;
      z-index: 1;
    }
    .style2
    {
      width: 840px;
      height: 306px;
      position: absolute;
      top: 122px;
      left: 32px;
      z-index: 1;
    }
  </style>
</head>
```

```
.style4
{
    width: 1296px;
    height: 36px;
    position: absolute;
    top: 70px;
    left: 10px;
}
.style5
{
    width: 429px;
    height: 411px;
    position: absolute;
    top: 122px;
    left: 883px;
    z-index: 1;
}
.style6
{
    position: absolute;
    top: 3px;
    left: 0px;
}
.style7
{
    position: absolute;
    top: 5px;
    left: 595px;
    z-index: 1;
}
.style8
{
    position: absolute;
    top: 4px;
    left: 453px;
    z-index: 1;
}
.style10
{
    position: absolute;
    top: 3px;
    left: 158px;
    z-index: 1;
    right: 1010px;
}
.style11
{
    position: absolute;
    left: 240px;
    z-index: 1;
    top: 150px;
}
.style12
{
    position: absolute;
    top: 110px;
    left: 239px;
    z-index: 1;
    bottom: 286px;
}
.style13
{

```



```
        position: absolute;
        top: 187px;
        left: 240px;
        z-index: 1;
    }
    .style15
    {
        position: absolute;
        top: 360px;
        left: 160px;
        z-index: 1;
    }
    .style16
    {
        position: absolute;
        top: 113px;
        left: 70px;
        z-index: 1;
        width: 34px;
    }
    .style17
    {
        position: absolute;
        top: 153px;
        left: 70px;
        z-index: 1;
    }
    .style18
    {
        position: absolute;
        top: 190px;
        left: 70px;
        z-index: 1;
    }
    .style19
    {
        position: absolute;
        top: 233px;
        left: 70px;
        z-index: 1;
    }
    .style20
    {
        position: absolute;
        top: 314px;
        left: 70px;
        z-index: 1;
    }
    .style21
    {
        position: absolute;
        top: 231px;
        left: 240px;
        z-index: 1;
    }
    .style22
    {
        position: absolute;
        top: 313px;
        left: 240px;
        z-index: 1;
    }
}
```

```

        .style23
        {
            position: absolute;
            top: 3px;
            left: 313px;
            z-index: 1;
        }
        .style25
        {
            position: absolute;
            top: 276px;
            left: 69px;
            z-index: 1;
        }
        .style26
        {
            position: absolute;
            top: 274px;
            left: 240px;
            z-index: 1;
        }
    </style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:SqlDataSource ID="SqlDataSource1" runat="server"
                ConnectionString="<%"$ ConnectionStrings:medicalstoreConnectionString %>"

                SelectCommand="SELECT DISTINCT [medid], [medimg], [medname], [medprice],
[medexpiry] FROM [med] WHERE ([category] = @category)">
                <SelectParameters>
                    <asp:Parameter DefaultValue="COVID CARE" Name="category" Type="String"
/>
                </SelectParameters>
            </asp:SqlDataSource>

            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                CellPadding="4" CssClass="style2" DataSourceID="SqlDataSource1"
                ForeColor="#333333" GridLines="None" DataKeyNames="medid"
                AllowPaging="True">
                <AlternatingRowStyle BackColor="White" ForeColor="#284775" />
                <Columns>
                    <asp:CommandField ShowSelectButton="True" />
                    <asp:BoundField DataField="medid" HeaderText="ID"
InsertVisible="False"
                        ReadOnly="True" SortExpression="medid" />
                    <asp:ImageField DataImageUrlField="medimg" HeaderText="IMAGE">
                        <ControlStyle Height="150px" Width="150px" />
                    </asp:ImageField>
                    <asp:BoundField DataField="medname" HeaderText="NAME"
                        SortExpression="medname" />
                    <asp:BoundField DataField="medprice" HeaderText="PRICE"
                        SortExpression="medprice" />
                    <asp:BoundField DataField="medexpiry" HeaderText="EXPIRY DATE"
                        SortExpression="medexpiry" />
                    <asp:BoundField DataField="medimg" HeaderText="medimg"
                        SortExpression="medimg" Visible="False" />

                </Columns>
                <EditRowStyle BackColor="#999999" />

```

```

        <FooterStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
        <HeaderStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
        <PagerStyle BackColor="#284775" ForeColor="White" HorizontalAlign="Center"
    />

    <RowStyle BackColor="#F7F6F3" ForeColor="#333333" HorizontalAlign="Center"
        VerticalAlign="Middle" />
    <SelectedRowStyle BackColor="#E2DED6" Font-Bold="True" ForeColor="#333333"
    />

    <SortedAscendingCellStyle BackColor="#E9E7E2" />
    <SortedAscendingHeaderStyle BackColor="#506C8C" />
    <SortedDescendingCellStyle BackColor="#FFFDF8" />
    <SortedDescendingHeaderStyle BackColor="#6F8DAE" />
</asp:GridView>
<asp:Panel ID="Panel1" runat="server" CssClass="style4" Visible="False">
    <asp:TextBox ID="TextBox1" runat="server" CssClass="style7"
Visible="False"></asp:TextBox>
    <asp:TextBox ID="TextBox2" runat="server" CssClass="style8"
Visible="False"></asp:TextBox>
    <asp:TextBox ID="TextBox3" runat="server" CssClass="style6"></asp:TextBox>
    <asp:TextBox ID="TextBox4" runat="server" CssClass="style23"
Visible="False"></asp:TextBox>
    <asp:TextBox ID="TextBox5" runat="server" CssClass="style10"
Visible="False"></asp:TextBox>
</asp:Panel>

<asp:HyperLink ID="HyperLink1" runat="server" CssClass="style3"
    NavigateUrl="~/categories.aspx">BACK</asp:HyperLink>

<asp:Panel ID="Panel2" runat="server" CssClass="style5">
    <asp:Button ID="Button2" runat="server" CssClass="style15" Text="ADD TO
CART" />
    <asp:Label ID="Label1" runat="server" CssClass="style20" Text="TOTAL
COST"></asp:Label>
    <asp:Label ID="Label2" runat="server" CssClass="style16"
Text="ID"></asp:Label>
    <asp:Label ID="Label3" runat="server" CssClass="style18"
Text="EXPIRY"></asp:Label>
    <asp:Label ID="Label4" runat="server" CssClass="style17"
Text="NAME"></asp:Label>
    <asp:Label ID="Label6" runat="server" CssClass="style25" Text="SELECT
QUANTITY"></asp:Label>
    <asp:Label ID="Label5" runat="server" CssClass="style19"
Text="PRICE"></asp:Label>
    <asp:TextBox ID="TextBox6" runat="server" CssClass="style12"
ReadOnly="True"></asp:TextBox>
    <asp:TextBox ID="TextBox7" runat="server" CssClass="style11"
ReadOnly="True"></asp:TextBox>
    <asp:TextBox ID="TextBox8" runat="server" CssClass="style13"
ReadOnly="True"></asp:TextBox>
    <asp:TextBox ID="TextBox9" runat="server" CssClass="style22"
ReadOnly="True"></asp:TextBox>
    <asp:TextBox ID="TextBox10" runat="server" CssClass="style21"
ReadOnly="True"></asp:TextBox>
    <asp:DropDownList ID="DropDownList1" runat="server" AutoPostBack="True"
onselectedindexchanged="itemSelected" CssClass="style26">
        <asp:ListItem>Select Quantity</asp:ListItem>
        <asp:ListItem>1</asp:ListItem>
        <asp:ListItem>2</asp:ListItem>
        <asp:ListItem>3</asp:ListItem>
        <asp:ListItem>4</asp:ListItem>
        <asp:ListItem>5</asp:ListItem>
    </asp:DropDownList>

```

```

        </asp:Panel>

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

```

## Backend code:

```

Public Class covid1
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim total, contact As New Int16
    Dim d, name, address As String
    Dim a, b As Date
    Dim od As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load

        End Sub

        Protected Sub GridView1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles GridView1.SelectedIndexChanged

            Me.TextBox1.Text = GridView1.SelectedRow.Cells(6).Text
            Me.TextBox2.Text = GridView1.SelectedRow.Cells(3).Text
            Me.TextBox3.Text = GridView1.SelectedRow.Cells(4).Text
            Me.TextBox4.Text = GridView1.SelectedRow.Cells(5).Text
            Me.TextBox5.Text = GridView1.SelectedRow.Cells(1).Text

            Me.TextBox6.Text = GridView1.SelectedRow.Cells(1).Text
            Me.TextBox7.Text = GridView1.SelectedRow.Cells(3).Text
            Me.TextBox8.Text = GridView1.SelectedRow.Cells(5).Text
            Me.TextBox10.Text = GridView1.SelectedRow.Cells(4).Text

        End Sub

        Protected Sub Button2_Click(sender As Object, e As EventArgs) Handles
Button2.Click
            a = System.DateTime.Today
            b = a.AddDays(2)
            name = ""
            contact = 0
            address = ""
            If Session("emailid") = "" Then
                MsgBox("please login first")
                Response.Redirect("login.aspx")
            Else
                If Me.DropDownList1.SelectedValue = 1 Then
                    total = Me.TextBox10.Text * 1

```

```

        ElseIf Me.DropDownList1.SelectedValue = 2 Then
            total = Me.TextBox10.Text * 2
        ElseIf Me.DropDownList1.SelectedValue = 3 Then
            total = Me.TextBox10.Text * 3
        ElseIf Me.DropDownList1.SelectedValue = 4 Then
            total = Me.TextBox10.Text * 4
        ElseIf Me.DropDownList1.SelectedValue = 5 Then
            total = Me.TextBox10.Text * 5
        End If
        Me.TextBox9.Text = total

        d = Me.DropDownList1.SelectedValue

        ob.cmd.Connection = ob.con
        ob.con.Open()
        ob.cmd.CommandText = "Insert into cart values('" & Session("emailid") & "
', ' " & Me.TextBox5.Text & " ', ' " & Me.TextBox1.Text & "', '" & Me.TextBox2.Text &
"', '" & Me.TextBox3.Text & " ', '" & d & " ', '" & total & " ', '" & Me.TextBox4.Text &
"', '" & name & " ', '" & a & " ', '" & address & " ', '" & b & " ', '" & contact & "')"
        ob.cmd.ExecuteNonQuery()
        ob.con.Close()
        MsgBox("Product added to cart")
    End If
End Sub

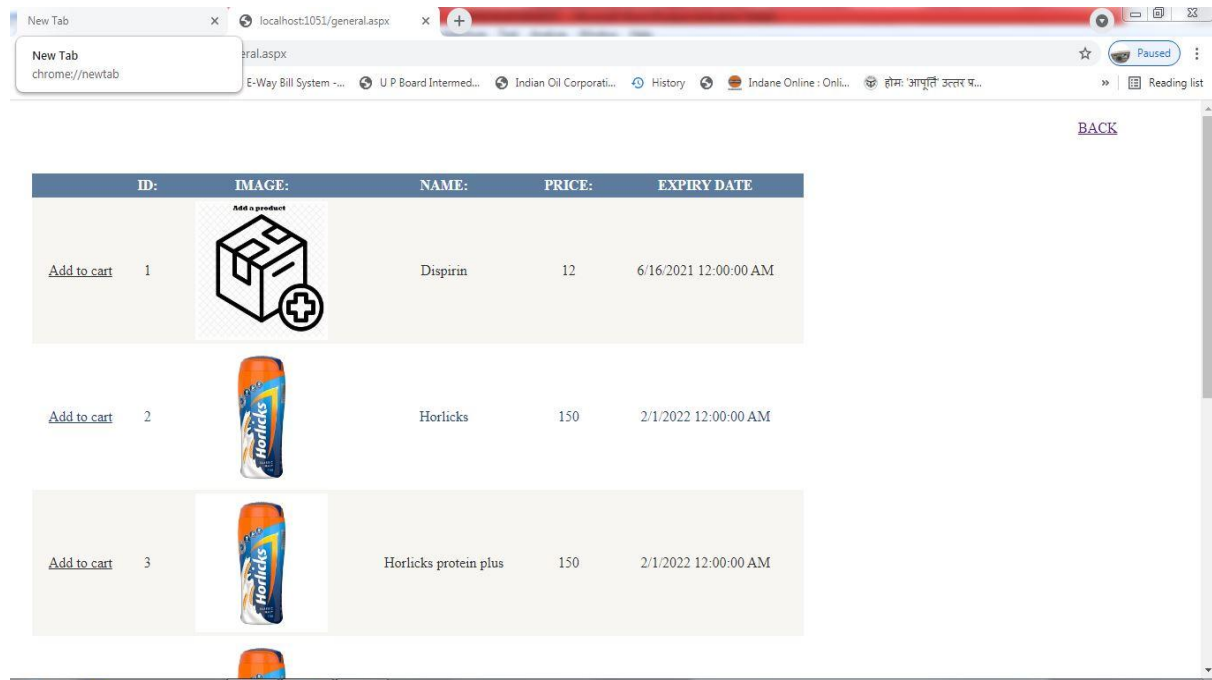
Protected Sub DropDownList1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles DropDownList1.SelectedIndexChanged
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox10.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox10.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then
        total = Me.TextBox10.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox10.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox10.Text * 5
    End If
    Me.TextBox9.Text = total
End Sub

Protected Sub itemSelected(sender As Object, e As EventArgs) Handles
DropDownList1.SelectedIndexChanged

    End Sub
End Class

```

## General purpose category page:



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="general.aspx.vb"
Inherits="Online_medical_store.COVID" %>
```

```
<!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>
    <style type="text/css">
        .style1
        {
            height: 581px;
        }
        .style2
        {
            width: 874px;
            height: 306px;
            position: absolute;
            top: 79px;
            left: 25px;
            z-index: 1;
        }
        .style3
        {
            position: absolute;
            top: 21px;
            left: 1210px;
            z-index: 1;
        }
        .style4
        {
```

```
        width: 405px;
        height: 437px;
        position: absolute;
        top: 99px;
        left: 949px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 156px;
        left: 168px;
        z-index: 1;
        height: 22px;
    }
    .style8
    {
        position: absolute;
        top: 53px;
        left: 167px;
        z-index: 1;
        bottom: 362px;
    }
    .style9
    {
        position: absolute;
        top: 103px;
        left: 167px;
        z-index: 1;
    }
    .style10
    {
        position: absolute;
        top: 11px;
        left: 166px;
        z-index: 1;
        height: 18px;
    }
    .style13
    {
        position: absolute;
        top: 12px;
        left: 8px;
        z-index: 1;
    }
    .style14
    {
        position: absolute;
        top: 57px;
        left: 7px;
        z-index: 1;
    }
    .style15
    {
        position: absolute;
        top: 107px;
        left: 8px;
        z-index: 1;
    }
    .style16
    {
        position: absolute;
```

```

        top: 160px;
        left: 8px;
        z-index: 1;
    }
    .style17
    {
        position: absolute;
        top: 207px;
        left: 6px;
        z-index: 1;
    }
    .style18
    {
        position: absolute;
        top: 305px;
        left: 127px;
        z-index: 1;
        height: 26px;
    }
    .style19
    {
        position: absolute;
        top: 353px;
        left: 128px;
        z-index: 1;
    }
    .style20
    {
        position: absolute;
        top: 252px;
        left: 166px;
        z-index: 1;
        height: 18px;
    }
    .style22
    {
        position: absolute;
        top: 205px;
        left: 167px;
        z-index: 1;
        height: 26px;
    }
    .style23
    {
        position: absolute;
        top: 253px;
        left: 8px;
        z-index: 1;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                CellPadding="4" CssClass="style2" DataSourceID="SqlDataSource1"
                ForeColor="#333333" GridLines="None" DataKeyNames="medid"
                AllowPaging="True">
                <AlternatingRowStyle BackColor="White" ForeColor="#284775" />
                <Columns>
                    <asp:CommandField ShowSelectButton="True" SelectText="Add to cart" />

```



```

        <asp:BoundField DataField="medid" HeaderText="ID:"
InsertVisible="False"
        <asp:ImageField DataImageUrlField="medimg" HeaderText="IMAGE:">
        <ControlStyle Height="150px" Width="150px" />
        </asp:ImageField>
        <asp:BoundField DataField="medname" HeaderText="NAME:"
        <asp:BoundField DataField="medprice" HeaderText="PRICE:"
        <asp:BoundField DataField="medexpiry" HeaderText="EXPIRY DATE"
        <asp:BoundField DataField="medimg" HeaderText="medimg"
        </Columns>
        <EditRowStyle BackColor="#999999" />
        <FooterStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
        <HeaderStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
        <PagerStyle BackColor="#284775" ForeColor="White" HorizontalAlign="Center"
/>
        <RowStyle BackColor="#F7F6F3" ForeColor="#333333" HorizontalAlign="Center"
        <SelectedRowStyle BackColor="#E2DED6" Font-Bold="True" ForeColor="#333333"
/>
        <SortedAscendingCellStyle BackColor="#E9E7E2" />
        <SortedAscendingHeaderStyle BackColor="#506C8C" />
        <SortedDescendingCellStyle BackColor="#FFFDF8" />
        <SortedDescendingHeaderStyle BackColor="#6F8DAE" />
    </asp:GridView>
    <asp:Panel ID="Panel1" runat="server" CssClass="style4" Visible="False">
        <asp:TextBox ID="TextBox2" runat="server" CssClass="style8"
ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox3" runat="server" CssClass="style6"
ReadOnly="True"
            TextMode="Number"></asp:TextBox>
        <asp:Button ID="Button1" runat="server" CssClass="style18" Text="ADD TO
CART" />
        <asp:Label ID="Label13" runat="server" CssClass="style15"
Text="EXPIRY"></asp:Label>
        <asp:TextBox ID="TextBox4" runat="server" CssClass="style9"
ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox5" runat="server" CssClass="style10"
ReadOnly="True"></asp:TextBox>
        <asp:DropDownList ID="DropDownList1" runat="server" AutoPostBack="True"
onselectedindexchanged="itemSelected" CssClass="style22">
            <asp:ListItem>Select Quantity</asp:ListItem>
            <asp:ListItem>1</asp:ListItem>
            <asp:ListItem>2</asp:ListItem>
            <asp:ListItem>3</asp:ListItem>
            <asp:ListItem>4</asp:ListItem>
            <asp:ListItem>5</asp:ListItem>
        </asp:DropDownList>
        <asp:Label ID="Label11" runat="server" CssClass="style13"
Text="ID"></asp:Label>
        <asp:Label ID="Label12" runat="server" CssClass="style14"
Text="NAME"></asp:Label>
        <asp:Label ID="Label14" runat="server" CssClass="style16"
Text="PRICE"></asp:Label>
        <asp:Label ID="Label15" runat="server" CssClass="style17" Text="SELECT
QUANTITY"></asp:Label>

```

```

        <asp:TextBox ID="TextBox1" runat="server" CssClass="style19"
Visible="False"></asp:TextBox>
        <asp:TextBox ID="TextBox6" runat="server" CssClass="style20"
ReadOnly="True"></asp:TextBox>
        <asp:Label ID="Label6" runat="server" CssClass="style23"
Text="TOTAL"></asp:Label>
    </asp:Panel>
    <asp:SqlDataSource ID="SqlDataSource1" runat="server"
ConnectionString="<%"$ ConnectionStrings:medicalstoreConnectionString %>"

SelectCommand="SELECT [medid], [medimg], [medname], [medprice],
[medexpiry] FROM [med] WHERE ([category] = @category)">
    <SelectParameters>
        <asp:Parameter DefaultValue="GENERAL PURPOSE" Name="category"
Type="String" />
    </SelectParameters>
</asp:SqlDataSource>

    <asp:HyperLink ID="HyperLink1" runat="server" CssClass="style3"
NavigateUrl="~/categories.aspx">BACK</asp:HyperLink>

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

```

## Backend code:

```

Public Class COVID
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim total, contact As New Int16
    Dim d, name, address As String
    Dim a, b As Date
    Dim od As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load

        End Sub

    Protected Sub GridView1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles GridView1.SelectedIndexChanged

        Me.Panel1.Visible = True
        Me.TextBox2.Text = GridView1.SelectedRow.Cells(3).Text
        Me.TextBox3.Text = GridView1.SelectedRow.Cells(4).Text
        Me.TextBox4.Text = GridView1.SelectedRow.Cells(5).Text
        Me.TextBox5.Text = GridView1.SelectedRow.Cells(1).Text

    End Sub

    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
        a = System.DateTime.Today
        b = a.AddDays(2)
        name = ""

```

```

contact = 0
address = ""
If Session("emailid") = "" Then
    MsgBox("please login first")
    Response.Redirect("login.aspx")
Else
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox3.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox3.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then
        total = Me.TextBox3.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox3.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox3.Text * 5
    End If
    Me.TextBox6.Text = total

    d = Me.DropDownList1.SelectedValue

    ob.cmd.Connection = ob.con
    ob.con.Open()
    ob.cmd.CommandText = "Insert into cart values('" & Session("emailid") & "
', '" & Me.TextBox5.Text & "', '" & Me.TextBox1.Text & "', '" & Me.TextBox2.Text &
'", '" & Me.TextBox3.Text & "', '" & d & "', '" & total & "', '" & Me.TextBox4.Text &
'", '" & name & "', '" & a & "', '" & address & "', '" & b & "', '" & contact & "')"
    ob.cmd.ExecuteNonQuery()
    ob.con.Close()
    MsgBox("Product added to cart", MsgBoxStyle.Exclamation)
End If

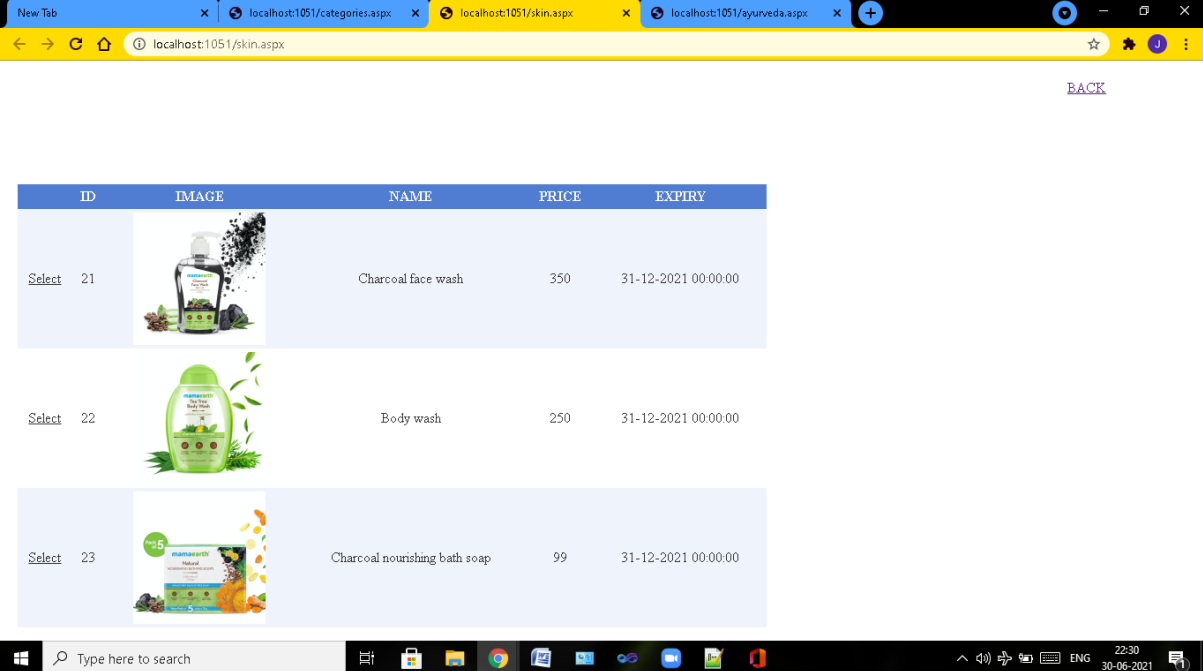
End Sub
Protected Sub DropDownList1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles DropDownList1.SelectedIndexChanged
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox3.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox3.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then
        total = Me.TextBox3.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox3.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox3.Text * 5
    End If
    Me.TextBox6.Text = total
End Sub




Protected Sub itemSelected(sender As Object, e As EventArgs) Handles
DropDownList1.SelectedIndexChanged

End Sub
End Class

```

## SKIN CARE CATEGORY PAGE:



ID	IMAGE	NAME	PRICE	EXPIRY
<a href="#">Select</a> 21		Charcoal face wash	350	31-12-2021 00:00:00
<a href="#">Select</a> 22		Body wash	250	31-12-2021 00:00:00
<a href="#">Select</a> 23		Charcoal nourishing bath soap	99	31-12-2021 00:00:00

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false"
CodeBehind="skin.aspx.vb"
Inherits="Online_medical_store.skin" %>
```

```
<!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>
    <style type="text/css">
        .style1
        {
            height: 578px;
        }
        .style2
        {
            width: 849px;
            height: 365px;
            position: absolute;
```

```
        top: 140px;
        left: 20px;
        z-index: 1;
    }
    .style3
    {
        position: absolute;
        top: 21px;
        left: 1210px;
        z-index: 1;
    }
    .style4
    {
        width: 1296px;
        height: 19px;
        position: absolute;
        top: 15px;
        left: 10px;
    }
    .style5
    {
        width: 382px;
        height: 392px;
        position: absolute;
        top: 146px;
        left: 905px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 0px;
        left: 0px;
    }
    .style7
    {
        position: absolute;
        top: 51px;
        left: 113px;
        z-index: 1;
        right: 1055px;
    }
}
```

```
.style8
{
    position: absolute;
    top: 51px;
    left: 123px;
    z-index: 1;
}
.style9
{
    position: absolute;
    top: 51px;
    left: 133px;
    z-index: 1;
}
.style10
{
    position: absolute;
    top: 51px;
    left: 143px;
    z-index: 1;
    right: 1025px;
}
.style12
{
    position: absolute;
    top: 70px;
    left: 210px;
    z-index: 1;
}
.style13
{
    position: absolute;
    top: 170px;
    left: 210px;
    z-index: 1;
}
.style14
{
    position: absolute;
    top: 210px;
    left: 210px;
    z-index: 1;
}
```

```
}  
.style15  
{  
    position: absolute;  
    top: 121px;  
    left: 210px;  
    z-index: 1;  
}  
.style16  
{  
    position: absolute;  
    top: 300px;  
    left: 210px;  
    z-index: 1;  
}  
.style18  
{  
    position: absolute;  
    top: 350px;  
    left: 130px;  
    z-index: 1;  
}  
.style19  
{  
    position: absolute;  
    top: 72px;  
    left: 51px;  
    z-index: 1;  
}  
.style20  
{  
    position: absolute;  
    top: 123px;  
    left: 50px;  
    z-index: 1;  
}  
.style21  
{  
    position: absolute;  
    top: 171px;  
    left: 50px;  
    z-index: 1;
```

```

    }
    .style22
    {
        position: absolute;
        top: 212px;
        left: 51px;
        z-index: 1;
    }
    .style23
    {
        position: absolute;
        top: 252px;
        left: 49px;
        z-index: 1;
    }
    .style24
    {
        position: absolute;
        top: 300px;
        left: 50px;
        z-index: 1;
    }
    .style25
    {
        position: absolute;
        top: 250px;
        left: 213px;
        z-index: 1;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:Panel ID="Panel2" runat="server"
            CssClass="style5" Visible="False">
                <asp:Button ID="Button2" runat="server"
            CssClass="style18" Text="ADD TO CART" />
                <asp:Label ID="Label1" runat="server"
            CssClass="style19" Text="ID"></asp:Label>

```



```

        <asp:Label ID="Label2" runat="server"
CssClass="style21" Text="EXPIRY"></asp:Label>
        <asp:Label ID="Label3" runat="server"
CssClass="style20" Text="NAME"></asp:Label>
        <asp:Label ID="Label4" runat="server"
CssClass="style22" Text="PRICE"></asp:Label>
        <asp:Label ID="Label5" runat="server"
CssClass="style24" Text="TOTAL COST"></asp:Label>
        <asp:Label ID="Label6" runat="server"
CssClass="style23" Text="SELECT QUANTITY"></asp:Label>
        <asp:TextBox ID="TextBox6" runat="server"
CssClass="style12" ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox7" runat="server"
CssClass="style15" ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox8" runat="server"
CssClass="style13" ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox9" runat="server"
CssClass="style16" ReadOnly="True"></asp:TextBox>
        <asp:TextBox ID="TextBox10" runat="server"
CssClass="style14" ReadOnly="True"></asp:TextBox>
        <asp:DropDownList ID="DropDownList1"
runat="server" AutoPostBack="True"
onselectedindexchanged="itemSelected"
CssClass="style25" style="height: 22px">
        <asp:ListItem>Select
Quantity</asp:ListItem>
        <asp:ListItem>1</asp:ListItem>
        <asp:ListItem>2</asp:ListItem>
        <asp:ListItem>3</asp:ListItem>
        <asp:ListItem>4</asp:ListItem>
        <asp:ListItem>5</asp:ListItem>
        </asp:DropDownList>
    </asp:Panel>

    <asp:GridView ID="GridView1" runat="server"
AllowPaging="True"
AutoGenerateColumns="False" CellPadding="4"
CssClass="style2"
DataSourceID="SqlDataSource1"
ForeColor="#333333" GridLines="None"
DataKeyNames="medid">
        <AlternatingRowStyle BackColor="White" />

```

```

        <Columns>
            <asp:CommandField ShowSelectButton="True"
/>
            <asp:BoundField DataField="medid"
HeaderText="ID" InsertVisible="False"
                Readonly="True" SortExpression="medid"
/>
            <asp:ImageField DataImageUrlField="medimg"
HeaderText="IMAGE">
                <ControlStyle Height="150px"
Width="150px" />
            </asp:ImageField>
            <asp:BoundField DataField="medname"
HeaderText="NAME"
                SortExpression="medname" />
            <asp:BoundField DataField="medprice"
HeaderText="PRICE"
                SortExpression="medprice" />
            <asp:BoundField DataField="medexpiry"
HeaderText="EXPIRY"
                SortExpression="medexpiry" />
        </Columns>
        <EditRowStyle BackColor="#2461BF" />
        <FooterStyle BackColor="#507CD1" Font-
Bold="True" ForeColor="White" />
        <HeaderStyle BackColor="#507CD1" Font-
Bold="True" ForeColor="White" />
        <PagerStyle BackColor="#2461BF"
ForeColor="White" HorizontalAlign="Center" />
        <RowStyle BackColor="#EFF3FB"
HorizontalAlign="Center" VerticalAlign="Middle" />
        <SelectedRowStyle BackColor="#D1DDF1" Font-
Bold="True" ForeColor="#333333" />
        <SortedAscendingCellStyle BackColor="#F5F7FB"
/>
        <SortedAscendingHeaderStyle
BackColor="#6D95E1" />
        <SortedDescendingCellStyle BackColor="#E9EBEF"
/>
        <SortedDescendingHeaderStyle
BackColor="#4870BE" />
    </asp:GridView>

```

```

        <asp:Panel ID="Panel1" runat="server"
        CssClass="style4" Visible="False">
            <asp:TextBox ID="TextBox1" runat="server"
        CssClass="style7"></asp:TextBox>
            <asp:TextBox ID="TextBox2" runat="server"
        CssClass="style8" Height="22px"
            Width="128px"></asp:TextBox>
            <asp:TextBox ID="TextBox3" runat="server"
        CssClass="style6"></asp:TextBox>
            <asp:TextBox ID="TextBox4" runat="server"
        CssClass="style9"></asp:TextBox>
            <asp:TextBox ID="TextBox5" runat="server"
        CssClass="style10"></asp:TextBox>
        </asp:Panel>
        <asp:SqlDataSource ID="SqlDataSource1"
        runat="server"
            ConnectionString="<%"$
        ConnectionStrings:medicalstoreConnectionString %>"

            SelectCommand="SELECT [meding], [medname],
        [medprice], [medexpiry], [medid] FROM [med] WHERE
        ([category] = @category)">
            <SelectParameters>
                <asp:Parameter DefaultValue="SKIN CARE"
        Name="category" Type="String" />
            </SelectParameters>
        </asp:SqlDataSource>

        <asp:HyperLink ID="HyperLink1" runat="server"
        CssClass="style3"

        NavigateUrl="~/categories.aspx">BACK</asp:HyperLink>

```

```

    </div>
</form>

```

```

</body>
</html>

```

#### Backend code:

```

Public Class skin
    Inherits System.Web.UI.Page
    Dim Ob As New Class1
    Dim total, contact As New Int16

```

```

    Dim d, name, address As String
    Dim a, b As Date
    Dim od As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal
e As System.EventArgs) Handles Me.Load

    End Sub

    Protected Sub GridView1_SelectedIndexChanged(sender As
Object, e As EventArgs) Handles
GridView1.SelectedIndexChanged
        Me.Panel2.Visible = True
        Me.TextBox1.Text =
GridView1.SelectedRow.Cells(6).Text
        Me.TextBox2.Text =
GridView1.SelectedRow.Cells(3).Text
        Me.TextBox3.Text =
GridView1.SelectedRow.Cells(4).Text
        Me.TextBox4.Text =
GridView1.SelectedRow.Cells(5).Text
        Me.TextBox5.Text =
GridView1.SelectedRow.Cells(1).Text

        Me.TextBox6.Text =
GridView1.SelectedRow.Cells(1).Text
        Me.TextBox7.Text =
GridView1.SelectedRow.Cells(3).Text
        Me.TextBox8.Text =
GridView1.SelectedRow.Cells(5).Text
        Me.TextBox10.Text =
GridView1.SelectedRow.Cells(4).Text

    End Sub

    Protected Sub Button2_Click(sender As Object, e As
EventArgs) Handles Button2.Click
        a = System.DateTime.Today
        b = a.AddDays(2)
        name = ""
        contact = 0
        address = ""

```

```

If Session("emailid") = "" Then
    MsgBox("please login first")
    Response.Redirect("login.aspx")
Else
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox10.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox10.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then
        total = Me.TextBox10.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox10.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox10.Text * 5
    End If
    Me.TextBox9.Text = total

    d = Me.DropDownList1.SelectedValue

    Ob.cmd.Connection = Ob.con
    Ob.con.Open()
    Ob.cmd.CommandText = "Insert into cart
values('" & Session("emailid") & " ',' ' " &
Me.TextBox5.Text & " ',' ' " & Me.TextBox1.Text & "',' '" &
Me.TextBox2.Text & "',' '" & Me.TextBox3.Text & "',' '" & d &
 "',' '" & total & "',' '" & Me.TextBox4.Text & "',' '" & name &
 "',' '" & a & "',' '" & address & "',' '" & b & "',' '" & contact
& "')"

    Ob.cmd.ExecuteNonQuery()
    Ob.con.Close()
    MsgBox("Product added to cart")
End If
End Sub

Protected Sub
DropDownList1_SelectedIndexChanged(sender As Object, e As
EventArgs) Handles DropDownList1.SelectedIndexChanged
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox10.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox10.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then

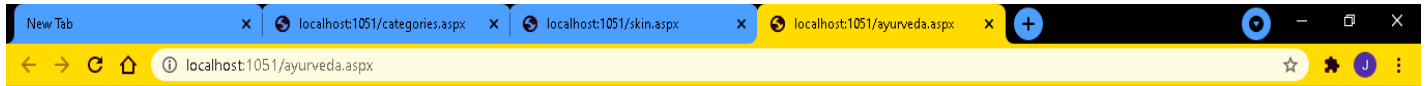
```



```
        total = Me.TextBox10.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox10.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox10.Text * 5
    End If
    Me.TextBox9.Text = total
End Sub

Protected Sub itemSelected(sender As Object, e As
EventArgs) Handles DropDownList1.SelectedIndexChanged,
DropDownList1.SelectedIndexChanged

    End Sub
End Class
```

## AYURVEDA CATEGORY PAGE:


[BACK](#)

ID	IMAGE	NAME	PRICE	EXPIRY DATE
<a href="#">Select</a> 24		Giloy Kwath	149	08-02-2022 00:00:00
<a href="#">Select</a> 25		Ayurvedic hair oil	129	31-05-2022 00:00:00



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false"
CodeBehind="ayurveda.aspx.vb"
Inherits="Online_medical_store.ayurveda" %>
```

```
<!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 id="Head1" runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
```

```
        height: 594px;
    }
    .style3
    {
        position: absolute;
        top: 21px;
        left: 1210px;
        z-index: 1;
    }
    .style2
    {
        width: 874px;
        height: 306px;
        position: absolute;
        top: 122px;
        left: 22px;
        z-index: 1;
    }
    .style4
    {
        width: 1296px;
        height: 19px;
        position: absolute;
        top: 70px;
        left: 10px;
    }
    .style5
    {
        width: 398px;
        height: 333px;
        position: absolute;
        top: 127px;
        left: 905px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 0px;
        left: 0px;
    }
    .style7
```



```
{
    position: absolute;
    top: 0px;
    left: 16px;
}
.style8
{
    position: absolute;
    top: 10px;
    left: 16px;
    z-index: 1;
}
.style9
{
    position: absolute;
    top: 20px;
    left: 16px;
    z-index: 1;
}
.style10
{
    position: absolute;
    top: 30px;
    left: 16px;
    z-index: 1;
}
.style12
{
    position: absolute;
    top: 250px;
    left: 246px;
    z-index: 1;
}
.style13
{
    position: absolute;
    top: 170px;
    left: 246px;
    z-index: 1;
}
.style14
{
```

```
        position: absolute;
        top: 22px;
        left: 37px;
        z-index: 1;
        width: 34px;
    }
    .style15
    {
        position: absolute;
        top: 120px;
        left: 246px;
        z-index: 1;
    }
    .style16
    {
        position: absolute;
        top: 70px;
        left: 246px;
        z-index: 1;
    }
    .style17
    {
        position: absolute;
        top: 20px;
        left: 246px;
        z-index: 1;
    }
    .style19
    {
        position: absolute;
        top: 70px;
        left: 38px;
        z-index: 1;
    }
    .style20
    {
        position: absolute;
        top: 120px;
        left: 39px;
        z-index: 1;
    }
    .style21
```

```
{
    position: absolute;
    top: 170px;
    left: 41px;
    z-index: 1;
}
.style22
{
    position: absolute;
    top: 210px;
    left: 43px;
    z-index: 1;
}
.style23
{
    position: absolute;
    top: 252px;
    left: 46px;
    z-index: 1;
}
.style24
{
    position: absolute;
    top: 287px;
    left: 138px;
    z-index: 1;
}
.style25
{
    position: absolute;
    top: 210px;
    left: 251px;
    z-index: 1;
    height: 15px;
}
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">
```

```

        <asp:SqlDataSource ID="SqlDataSource1"
runat="server"
        ConnectionString="<%"$
ConnectionStrings:medicalstoreConnectionString %>"

        SelectCommand="SELECT [medid], [medimg],
[medname], [medprice], [medexpiry] FROM [med] WHERE
([category] = @category)">
        <SelectParameters>
            <asp:Parameter DefaultValue="AYURVEDA"
Name="category" Type="String" />
        </SelectParameters>
    </asp:SqlDataSource>

    <asp:GridView ID="GridView1" runat="server"
AutoGenerateColumns="False"
        CellPadding="4" CssClass="style2"
DataSourceID="SqlDataSource1"
        ForeColor="#333333" GridLines="None"
DataKeyNames="medid"
        AllowPaging="True">
        <AlternatingRowStyle BackColor="White"
ForeColor="#284775" />
        <Columns>
            <asp:CommandField ShowSelectButton="True"
/>

            <asp:BoundField DataField="medid"
HeaderText="ID" InsertVisible="False"
                ReadOnly="True" SortExpression="medid"
/>

            <asp:ImageField DataImageUrlField="medimg"
HeaderText="IMAGE">
                <ControlStyle Height="150px"
Width="150px" />
            </asp:ImageField>
            <asp:BoundField DataField="medname"
HeaderText="NAME"
                SortExpression="medname" />
            <asp:BoundField DataField="medprice"
HeaderText="PRICE"
                SortExpression="medprice" />

```

```

        <asp:BoundField DataField="medexpiry"
HeaderText="EXPIRY DATE"
        SortExpression="medexpiry" />
        <asp:BoundField DataField="medimg"
HeaderText="medimg"
        SortExpression="medimg"
Visible="False" />
    </Columns>
    <EditRowStyle BackColor="#999999" />
    <FooterStyle BackColor="#5D7B9D" Font-
Bold="True" ForeColor="White" />
    <HeaderStyle BackColor="#5D7B9D" Font-
Bold="True" ForeColor="White" />
    <PagerStyle BackColor="#284775"
ForeColor="White" HorizontalAlign="Center" />
    <RowStyle BackColor="#F7F6F3"
ForeColor="#333333" HorizontalAlign="Center"
        VerticalAlign="Middle" />
    <SelectedRowStyle BackColor="#E2DED6" Font-
Bold="True" ForeColor="#333333" />
    <SortedAscendingCellStyle BackColor="#E9E7E2"
/>
    <SortedAscendingHeaderStyle
BackColor="#506C8C" />
    <SortedDescendingCellStyle BackColor="#FFFD8"
/>
    <SortedDescendingHeaderStyle
BackColor="#6F8DAE" />
</asp:GridView>
<asp:Panel ID="Panel1" runat="server"
CssClass="style4" Visible="False">
    <asp:TextBox ID="TextBox1" runat="server"
CssClass="style7"></asp:TextBox>
    <asp:TextBox ID="TextBox2" runat="server"
CssClass="style8"></asp:TextBox>
    <asp:TextBox ID="TextBox3" runat="server"
CssClass="style6"></asp:TextBox>
    <asp:TextBox ID="TextBox4" runat="server"
CssClass="style9"></asp:TextBox>
    <asp:TextBox ID="TextBox5" runat="server"
CssClass="style10"></asp:TextBox>
</asp:Panel>

```

```

        <asp:HyperLink ID="HyperLink1" runat="server"
        CssClass="style3"
        NavigateUrl="~/categories.aspx">BACK</asp:HyperLink>

        <asp:Panel ID="Panel2" runat="server"
        CssClass="style5" Visible="False">
            <asp:Label ID="Label1" runat="server"
            CssClass="style20" Text="EXPIRY"></asp:Label>
            <asp:Label ID="Label2" runat="server"
            CssClass="style21" Text="PRICE"></asp:Label>
            <asp:Label ID="Label3" runat="server"
            CssClass="style22" Text="SELECT QUANTITY"></asp:Label>
            <asp:Label ID="Label4" runat="server"
            CssClass="style23" Text="TOTAL COST"></asp:Label>
            <asp:Label ID="Label5" runat="server"
            CssClass="style19" Text="NAME"></asp:Label>
            <asp:Label ID="Label6" runat="server"
            CssClass="style14" Text="ID"></asp:Label>
            <asp:TextBox ID="TextBox6" runat="server"
            CssClass="style17" ReadOnly="True"></asp:TextBox>
            <asp:TextBox ID="TextBox7" runat="server"
            CssClass="style16" ReadOnly="True"></asp:TextBox>
            <asp:TextBox ID="TextBox8" runat="server"
            CssClass="style15" ReadOnly="True"></asp:TextBox>
            <asp:TextBox ID="TextBox9" runat="server"
            CssClass="style12" ReadOnly="True"></asp:TextBox>
            <asp:Button ID="Button2" runat="server"
            CssClass="style24" Text="ADD TO CART" />
            <asp:TextBox ID="TextBox10" runat="server"
            CssClass="style13" ReadOnly="True"></asp:TextBox>
            <asp:DropDownList ID="DropDownList1"
            runat="server" AutoPostBack="True"
            onselectedindexchanged="itemSelected"
            CssClass="style25">
                <asp:ListItem>Select
                Quantity</asp:ListItem>
                <asp:ListItem>1</asp:ListItem>
                <asp:ListItem>2</asp:ListItem>
                <asp:ListItem>3</asp:ListItem>
                <asp:ListItem>4</asp:ListItem>

```

```

        <asp:ListItem>5</asp:ListItem>
    </asp:DropDownList>
</asp:Panel>

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

```

### Backend code:

```

Public Class ayurveda
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim total, contact As New Int16
    Dim d, name, address As String
    Dim a, b As Date
    Dim od As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal
e As System.EventArgs) Handles Me.Load

        End Sub

    Protected Sub GridView1_SelectedIndexChanged(sender As
Object, e As EventArgs) Handles
GridView1.SelectedIndexChanged
        Me.Panel2.Visible = True
        Me.TextBox1.Text =
GridView1.SelectedRow.Cells(6).Text
        Me.TextBox2.Text =
GridView1.SelectedRow.Cells(3).Text
        Me.TextBox3.Text =
GridView1.SelectedRow.Cells(4).Text
        Me.TextBox4.Text =
GridView1.SelectedRow.Cells(5).Text
        Me.TextBox5.Text =
GridView1.SelectedRow.Cells(1).Text

        Me.TextBox6.Text =
GridView1.SelectedRow.Cells(1).Text

```

```
Me.TextBox7.Text =  
GridView1.SelectedRow.Cells(3).Text  
Me.TextBox8.Text =  
GridView1.SelectedRow.Cells(5).Text  
Me.TextBox10.Text =  
GridView1.SelectedRow.Cells(4).Text
```

```
End Sub
```

```
Protected Sub TextBox2_TextChanged(sender As Object, e  
As EventArgs) Handles TextBox2.TextChanged
```

```
End Sub
```

```
Protected Sub Button2_Click(sender As Object, e As  
EventArgs) Handles Button2.Click  
a = System.DateTime.Today  
b = a.AddDays(2)  
name = ""  
contact = 0  
address = ""  
If Session("emailid") = "" Then  
MsgBox("please login first")  
Response.Redirect("login.aspx")  
Else  
If Me.DropDownList1.SelectedValue = 1 Then  
total = Me.TextBox10.Text * 1  
ElseIf Me.DropDownList1.SelectedValue = 2 Then  
total = Me.TextBox10.Text * 2  
ElseIf Me.DropDownList1.SelectedValue = 3 Then  
total = Me.TextBox10.Text * 3  
ElseIf Me.DropDownList1.SelectedValue = 4 Then  
total = Me.TextBox10.Text * 4  
ElseIf Me.DropDownList1.SelectedValue = 5 Then  
total = Me.TextBox10.Text * 5  
End If  
Me.TextBox9.Text = total  
  
d = Me.DropDownList1.SelectedValue
```



```

        ob.cmd.Connection = ob.con
        ob.con.Open()
        ob.cmd.CommandText = "Insert into cart
values('" & Session("emailid") & "', '" &
Me.TextBox5.Text & "', '" & Me.TextBox1.Text & "', '" &
Me.TextBox2.Text & "', '" & Me.TextBox3.Text & "', '" & d &
"', '" & total & "', '" & Me.TextBox4.Text & "', '" & name &
"', '" & a & "', '" & address & "', '" & b & "', '" & contact
& "')"
        ob.cmd.ExecuteNonQuery()
        ob.con.Close()
        MsgBox("Product added to cart")
    End If
End Sub

```

```

    Protected Sub
DropDownList1_SelectedIndexChanged(sender As Object, e As
EventArgs) Handles DropDownList1.SelectedIndexChanged
    If Me.DropDownList1.SelectedValue = 1 Then
        total = Me.TextBox10.Text * 1
    ElseIf Me.DropDownList1.SelectedValue = 2 Then
        total = Me.TextBox10.Text * 2
    ElseIf Me.DropDownList1.SelectedValue = 3 Then
        total = Me.TextBox10.Text * 3
    ElseIf Me.DropDownList1.SelectedValue = 4 Then
        total = Me.TextBox10.Text * 4
    ElseIf Me.DropDownList1.SelectedValue = 5 Then
        total = Me.TextBox10.Text * 5
    End If
    Me.TextBox9.Text = total
End Sub

```

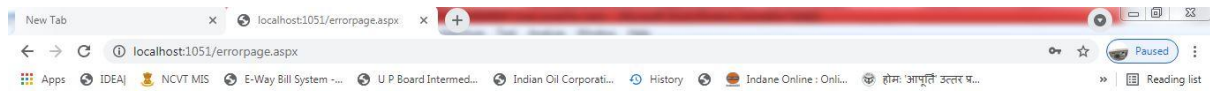
```

    Protected Sub itemSelected(sender As Object, e As
EventArgs) Handles DropDownList1.SelectedIndexChanged

    End Sub
End Class

```

## Error page:



*Oops!! The details you entered doesnt match our  
Check if you entered the details correctly and try again*

Try again by clicking below

LOGIN

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="errorpage.aspx.vb"  
Inherits="Online_medical_store.errorpage1" %>
```

```
<!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>  
    <style type="text/css">
```

```
        .style1  
        {  
            height: 498px;  
            text-align: center;  
        }
```

```
        .style2  
        {  
            position: absolute;  
            top: 184px;  
            left: 322px;  
            z-index: 1;  
            width: 768px;  
            height: 37px;  
            font-size: xx-large;  
            font-style: italic;  
            font-weight: bold;  
        }
```

```
        .style5  
        {  
            position: absolute;  
            top: 224px;  
            left: 323px;
```

```

        z-index: 1;
        width: 146px;
    }
    .style6
    {
        position: absolute;
        top: 321px;
        z-index: 1;
        left: 638px;
        width: 178px;
    }
    .style7
    {
        position: absolute;
        top: 278px;
        left: 599px;
        z-index: 1;
    }
</style>
</head>
<body style="height: 545px">
    <form id="form1" runat="server">
        <div>

            <div class="style1">

                <asp:Label ID="Label1" runat="server" BackColor="#66FF99" CssClass="style2"
                    ForeColor="Red"
                    Text="Oops!! The details you entered doesnt match our records!!"
                    Height="40px"></asp:Label>

                <asp:Label ID="Label2" runat="server" BackColor="#66FF99" CssClass="style5"
                    Font-Bold="True" Font-Italic="True" Font-Size="XX-Large" ForeColor="Red"
                    Height="40px" Text="Check if you entered the details correctly and try
again"
                    Width="768px"></asp:Label>

                <asp:Button ID="Button1" runat="server" BackColor="#9999FF" CssClass="style6"
                    Font-Bold="True" Font-Italic="True" Text="LOGIN" />
                <asp:Label ID="Label3" runat="server" CssClass="style7" Font-Size="X-Large"
                    Text="Try again by clicking below"></asp:Label>

            </div>

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

```

## Backend code:

```

Public Class errorpage1
    Inherits System.Web.UI.Page

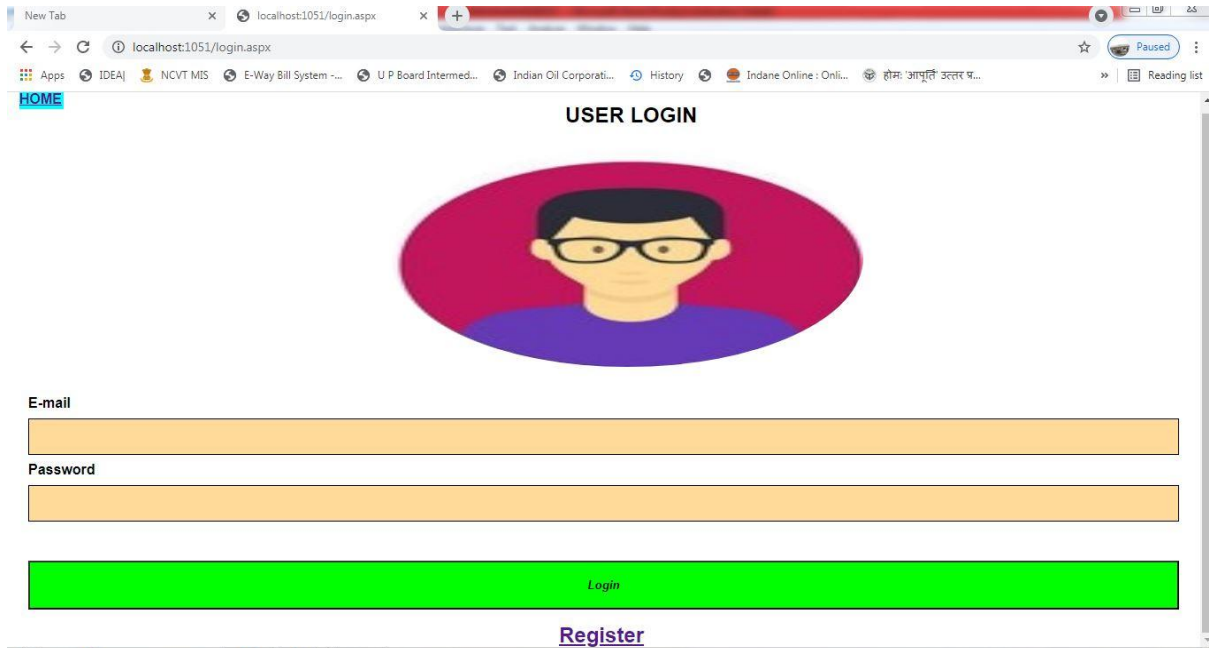
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

    End Sub

```

```
Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles  
Button1.Click  
    If Session("type") = "user" Then  
        Response.Redirect("login.aspx")  
    Else  
        Response.Redirect("adminlogin.aspx")  
    End If  
End Sub  
End Class
```

## User login page:



The screenshot shows a web browser window with the address bar displaying 'localhost:1051/login.aspx'. The page title is 'USER LOGIN'. Below the title is a cartoon illustration of a person with black hair and glasses, wearing a blue shirt, set against a red oval background. Underneath the illustration are two input fields: one labeled 'E-mail' and another labeled 'Password'. Below these fields is a large green button with the text 'Login'. At the bottom of the page, there is a link labeled 'Register'.

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="login.aspx.vb"
Inherits="Online_medical_store.login1" %>
```

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

```
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
```

```
input[type=text], input[type=password] {
    width: 100%;
    padding: 12px 20px;
    margin: 8px 0;
    display: inline-block;
    border: 1px solid #ccc;
    box-sizing: border-box;
}
```

```
button {
    background-color: #04AA6D;
    color: white;
    padding: 14px 20px;
    margin: 8px 0;
    border: none;
    cursor: pointer;
    width: 100%;
}
```

```

}

button:hover {
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}

.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
}

img.avatar {
  width: 40%;
  border-radius: 50%;
}

.container {
  padding: 16px;
}

span.psw {
  float: right;
  padding-top: 16px;
}

/* Change styles for span and cancel button on extra small screens */
@media screen and (max-width: 300px) {
  span.psw {
    display: block;
    float: none;
  }
  .cancelbtn {
    width: 100%;
  }
}

.style1
{
  width: 737px;
  margin-left: 263px;
}
.style10
{
  position: absolute;
  top: 7px;
  left: 14px;
  z-index: 1;
  height: 20px;
  width: 50px;
}
.style11
{
  position: absolute;
  top: 344px;
  left: 87px;
  z-index: 1;
  right: 1075px;
}

```

[illegible]

```

        CssClass="style12" ErrorMessage="This field is
required"></asp:RequiredFieldValidator>
    </b></label>
    &nbsp;<asp:TextBox ID="TextBox2" runat="server" BackColor="#FFDA99"
BorderColor="Black"
    TextMode="Password"></asp:TextBox>
    <br />
    <br />
    <br />
    <asp:Button ID="Button1" runat="server" Text="Login" BackColor="Lime"
    BorderColor="#333333" Height="55px" Width="100%" Font-Bold="True"
    Font-Italic="True" ForeColor="Black" ToolTip="click here to login" />
    <label>&nbsp;<br />
    </label></div>

</form>

</body>
</html>

```

## Backend code:

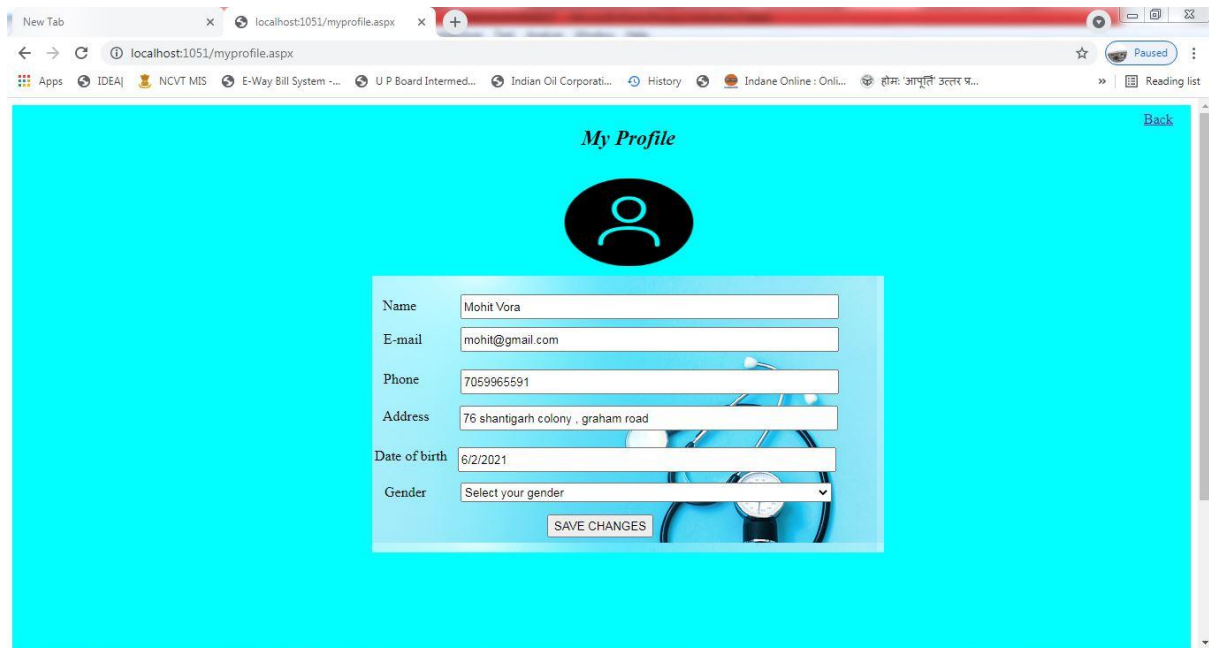
```

Imports System.IO
Imports System.Drawing.Drawing2D
Public Class login1
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim g As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
    End Sub
    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
        Session("type") = "user"
        ob.cmd.Connection = ob.con
        ob.con.Open()
        ob.cmd.CommandText = "Select * from userdetails where email = '" &
Me.TextBox1.Text & "'AND pass='" & Me.TextBox2.Text & "'"
        ob.adp.SelectCommand = ob.cmd
        ob.adp.Fill(ob.ds, "img")
        If ob.ds.Tables("img").Rows.Count <> 0 Then
            Session("emailid") = Me.TextBox1.Text
            Session("pass") = Me.TextBox2.Text
            Response.Redirect("userdashboard.aspx")
        Else
            Response.Redirect("errorpage.aspx")
        End If
        ob.con.Close()
    End Sub
End Class

```



## User profile page:



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="myprofile.aspx.vb"
Inherits="Online_medical_store.myprofile" %>
```

```
<!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>
    <style type="text/css">
        .style1
        {
            height: 827px;
        }
        .style2
        {
            position: absolute;
            top: 32px;
            left: 652px;
            z-index: 1;
        }
        .style3
        {
            width: 1031px;
            height: 128px;
            position: absolute;
            left: 79px;
            z-index: 1;
            top: 530px;
        }
        .style4
        {
            position: absolute;
```

```
        top: 15px;
        left: 1288px;
        z-index: 1;
    }
    .style5
    {
        width: 579px;
        height: 313px;
        position: absolute;
        top: 201px;
        left: 415px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 25px;
        left: 12px;
        z-index: 1;
        height: 19px;
    }
    .style7
    {
        position: absolute;
        top: 63px;
        left: 13px;
        z-index: 1;
    }
    .style8
    {
        position: absolute;
        top: 108px;
        left: 13px;
        z-index: 1;
    }
    .style9
    {
        position: absolute;
        top: 150px;
        left: 12px;
        z-index: 1;
    }
    .style10
    {
        position: absolute;
        top: 195px;
        left: 3px;
        z-index: 1;
    }
    .style11
    {
        position: absolute;
        top: 236px;
        left: 14px;
        z-index: 1;
    }
    .style12
    {
        position: absolute;
        top: 21px;
        left: 100px;
        z-index: 1;
    }
```

```
        width: 419px;
    }
    .style13
    {
        position: absolute;
        top: 58px;
        left: 100px;
        z-index: 1;
        width: 420px;
    }
    .style14
    {
        position: absolute;
        top: 147px;
        left: 99px;
        z-index: 1;
        width: 427px;
    }
    .style15
    {
        position: absolute;
        top: 106px;
        left: 100px;
        z-index: 1;
        width: 422px;
    }
    .style17
    {
        position: absolute;
        top: 194px;
        left: 97px;
        z-index: 1;
        width: 425px;
    }
    .style18
    {
        position: absolute;
        top: 234px;
        left: 100px;
        z-index: 1;
    }
    .style19
    {
        position: absolute;
        top: 270px;
        left: 198px;
        z-index: 1;
        height: 26px;
    }
    .style21
    {
        position: absolute;
        top: -125px;
        left: 196px;
        z-index: 1;
        width: 189px;
        height: 129px;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
```

```

        style="background-image: none; background-repeat: no-repeat;">
        <div class="style1"
            style="background-image: none; background-repeat: no-repeat; background-
attachment: scroll; background-color: #00FFFF;">

            <asp:Label ID="Label3" runat="server" CssClass="style2"
                Text="My Profile" Font-Bold="True" Font-Italic="True" Font-Size="X-
Large"></asp:Label>
            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                AutoGenerateEditButton="True" BackColor="#DEBA84" BorderColor="#DEBA84"
                BorderStyle="None" BorderWidth="1px" CaptionAlign="Top" CellPadding="3"
                CellSpacing="2" CssClass="style3" DataKeyNames="email"
                DataSourceID="SqlDataSource1" Visible="False">
                <Columns>
                    <asp:BoundField DataField="name" HeaderText="Name"
SortExpression="name" />
                    <asp:BoundField DataField="email" HeaderText="E-mail" ReadOnly="True"
SortExpression="email" />
                    <asp:BoundField DataField="phone" HeaderText="Phone"
SortExpression="phone" />
                    <asp:BoundField DataField="address" HeaderText="Address"
SortExpression="address" />
                    <asp:BoundField DataField="dob" HeaderText="Date of birth"
SortExpression="dob" />
                    <asp:BoundField DataField="gender" HeaderText="Gender"
SortExpression="gender" />
                </Columns>
                <FooterStyle BackColor="#F7DFB5" ForeColor="#8C4510" />
                <HeaderStyle BackColor="#A55129" Font-Bold="True" ForeColor="White" />
                <PagerStyle ForeColor="#8C4510" HorizontalAlign="Center" />
                <RowStyle BackColor="#FFF7E7" BorderColor="Black" BorderStyle="Solid"
ForeColor="#8C4510" HorizontalAlign="Center" VerticalAlign="Middle" />
                <SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="White"
/>

                <SortedAscendingCellStyle BackColor="#FFF1D4" />
                <SortedAscendingHeaderStyle BackColor="#B95C30" />
                <SortedDescendingCellStyle BackColor="#F1E5CE" />
                <SortedDescendingHeaderStyle BackColor="#93451F" />
            </asp:GridView>
            <asp:SqlDataSource ID="SqlDataSource1" runat="server"
                ConnectionString="<?%$ ConnectionStrings:medicalstoreConnectionString %>"
                DeleteCommand="DELETE FROM [userdetails] WHERE [email] = @email"
                InsertCommand="INSERT INTO [userdetails] ([name], [email], [phone],
[address], [dob], [gender]) VALUES (@name, @email, @phone, @address, @dob, @gender)"
                SelectCommand="SELECT [name], [email], [phone], [address], [dob], [gender]
FROM [userdetails] WHERE ([email] = @email)"
                UpdateCommand="UPDATE [userdetails] SET [name] = @name, [phone] = @phone,
[address] = @address, [dob] = @dob, [gender] = @gender WHERE [email] = @email">
                <DeleteParameters>
                    <asp:Parameter Name="email" Type="String" />
                </DeleteParameters>
                <InsertParameters>
                    <asp:Parameter Name="name" Type="String" />
                    <asp:Parameter Name="email" Type="String" />
                    <asp:Parameter Name="phone" Type="Decimal" />
                    <asp:Parameter Name="address" Type="String" />
                    <asp:Parameter DbType="Date" Name="dob" />
                    <asp:Parameter Name="gender" Type="String" />
                </InsertParameters>
                <SelectParameters>
                    <asp:SessionParameter Name="email" SessionField="emailid"
Type="String" />

```

```

        </SelectParameters>
        <UpdateParameters>
            <asp:Parameter Name="name" Type="String" />
            <asp:Parameter Name="phone" Type="Decimal" />
            <asp:Parameter Name="address" Type="String" />
            <asp:Parameter DbType="Date" Name="dob" />
            <asp:Parameter Name="gender" Type="String" />
            <asp:Parameter Name="email" Type="String" />
        </UpdateParameters>
    </asp:SqlDataSource>
    <asp:Panel ID="Panel1" runat="server" CssClass="style5"
        BackImageUrl="~/istockphoto-1001713236-170667a.jpg">
        <asp:Label ID="Label4" runat="server" CssClass="style6"
Text="Name"></asp:Label>
        <asp:Label ID="Label5" runat="server" CssClass="style7" Text="E-
mail"></asp:Label>
        <asp:Image ID="Image1" runat="server" CssClass="style21"
            ImageUrl="~/576092-200.png" />
        <asp:Label ID="Label6" runat="server" CssClass="style8" Text="Phone
"></asp:Label>
        <asp:Label ID="Label7" runat="server" CssClass="style9"
Text="Address"></asp:Label>
        <asp:Label ID="Label8" runat="server" CssClass="style10" Text="Date of
birth"></asp:Label>
        <asp:Label ID="Label9" runat="server" CssClass="style11"
Text="Gender"></asp:Label>
        <asp:TextBox ID="name" runat="server" CssClass="style12"
            Height="22px" Width="420px"></asp:TextBox>
        <asp:TextBox ID="email" runat="server" CssClass="style13" ReadOnly="True"
            Height="22px" Width="420px"></asp:TextBox>
        <asp:TextBox ID="address" runat="server" CssClass="style14"
            Height="22px" Width="420px"></asp:TextBox>
        <asp:TextBox ID="phone" runat="server" CssClass="style15"
            Height="22px" Width="420px"></asp:TextBox>
        <asp:TextBox ID="dob" runat="server" CssClass="style17"
            Height="22px" Width="420px"></asp:TextBox>
        <asp:DropDownList ID="DropDownList1" runat="server" CssClass="style18"
            Height="22px" Width="420px">
            <asp:ListItem>Select your gender</asp:ListItem>
            <asp:ListItem>Male</asp:ListItem>
            <asp:ListItem>Female</asp:ListItem>
            <asp:ListItem>Others</asp:ListItem>
        </asp:DropDownList>
        <asp:Button ID="Button1" runat="server" CssClass="style19"
            Text="SAVE CHANGES" />
    </asp:Panel>
    <asp:HyperLink ID="HyperLink1" runat="server" CssClass="style4"
        NavigateUrl="~/userdashboard.aspx">Back</asp:HyperLink>

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

```

## Backend code:

```
Imports Microsoft.SqlServer
Imports System
Imports System.Data
Imports System.Data.SqlClient
Public Class myprofile
    Inherits System.Web.UI.Page
    Dim ob As New Class1, d As String

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

        ob.cmd.Connection = ob.con
        ob.con.Open()
        ob.cmd.CommandText = "Select * from userdetails where email = '" &
Session("emailid") & "'"
        ob.adp.SelectCommand = ob.cmd
        ob.adp.Fill(ob.ds, "img")
        If ob.ds.Tables("img").Rows.Count <> 0 Then
            Me.name.Text = ob.ds.Tables("img").Rows(0)(0)
            Me.email.Text = ob.ds.Tables("img").Rows(0)(1)
            Me.phone.Text = ob.ds.Tables("img").Rows(0)(2)
            Me.address.Text = ob.ds.Tables("img").Rows(0)(3)
            Me.dob.Text = ob.ds.Tables("img").Rows(0)(4)
            Me.DropDownList1.SelectedValue = ob.ds.Tables("img").Rows(0)(6)

        End If
    End Sub

    ' Protected Sub Button2_Click(sender As Object, e As EventArgs) Handles
Button2.Click
    ' Me.name.ReadOnly = False
    ' Me.phone.ReadOnly = False
    ' Me.address.ReadOnly = False
    ' Me.dob.ReadOnly = False

    ' End Sub

    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
        d = Me.DropDownList1.SelectedItem.ToString
        ob.cmd.Connection = ob.con
        If ob.con.State = ConnectionState.Closed Then
            ob.con.Open()
        End If
        ob.cmd.CommandText = "UPDATE userdetails SET name = '" & Me.name.Text & "' ,
phone = '" & Me.phone.Text & "', address = '" & Me.address.Text & "', dob = '" &
Me.dob.Text & "', gender = '" & d & "'WHERE email='" & Session("emailid") & "'"
        ob.cmd.ExecuteNonQuery()
        ob.con.Close()
        MsgBox("Profile updated")
        Response.Redirect("myprofile.aspx")
        ' Response.Redirect("editpro.aspx?name=" + Me.name.Text + "&email=" +
Session("emailid") + "&phone=" + Me.phone.Text + "&address=" + Me.address.Text +
"&dob=" + Me.dob.Text + "&gender=" + Me.DropDownList1.SelectedValue)
    End Sub
End Class
```

## User registration:

The screenshot shows a web browser window with the address bar displaying 'localhost:1051/register.aspx'. The page title is 'Register'. Below the title, there is a message: 'Please fill in this form to create an account.' The form consists of several input fields: 'Name' (with placeholder 'Enter your name'), 'Email' (with placeholder 'Enter Email'), 'Phone' (with placeholder 'Enter Phone number'), 'Address' (with placeholder 'Enter Address'), 'Date of birth' (with a date picker showing 'dd/mm/yyyy'), 'Password' (with placeholder 'Enter Password'), 'Repeat Password' (with placeholder 'Re-enter Password'), and a 'Gender' dropdown menu. At the bottom of the form is a blue 'Register' button.

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="register.aspx.vb"
Inherits="Online_medical_store.WebForm2" %>
<!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>
<style>
body
{
    font-family: Arial, Helvetica, sans-serif;
    background-color: black;
}

* {
    box-sizing: border-box;
}

/* Add padding to containers */
.container {
    padding: 16px;
    background-color: white;
}

/* Full-width input fields */
input[type=text], input[type=password]
{
    width: 100%;
    padding: 15px;
    margin: 5px 0 22px 0;
    display: inline-block;
```

```
border: none;
background: #f1f1f1;
}

input[type=text]:focus, input[type=password]:focus
{
    background-color: #ddd;
    outline: none;
}

/* Overwrite default styles of hr */
hr
{
    border: 1px solid #f1f1f1;
    margin-bottom: 25px;
}

/* Set a style for the submit button */
.registerbtn
{
    background-color: red;
    color: white;
    padding: 16px 20px;
    margin: 8px 0;
    border: none;
    cursor: pointer;
    width: 100%;
    opacity: 0.9;
}

.registerbtn:hover
{
    opacity: 1;
}

/* Add a blue text color to links */
a {
    color: dodgerblue;
}

/* Set a grey background color and center the text of the "sign in" section */
.signin
{
    background-color: #f1f1f1;
    text-align: center;
}

    .style1
    {
        position: absolute;
        top: 1015px;
        left: 23px;
        z-index: 1;
        width: 86%;
        height: 53px;
    }
    .style2
    {
        position: absolute;
        top: 485px;
        left: 28px;
        z-index: 1;
    }
}
```



```
.style3
{
    position: absolute;
    top: 255px;
    left: 27px;
    z-index: 1;
}
.style4
{
    position: absolute;
    top: 373px;
    left: 30px;
    z-index: 1;
    height: 20px;
    width: 196px;
}
.style7
{
    position: absolute;
    top: 586px;
    left: 29px;
    z-index: 1;
}
.style8
{
    position: absolute;
    top: 714px;
    left: 26px;
    z-index: 1;
}
.style9
{
    position: absolute;
    top: 829px;
    left: 26px;
    z-index: 1;
}
.style10
{
    position: absolute;
    top: 948px;
    left: 26px;
    z-index: 1;
}
.style11
{
    position: absolute;
    top: 1005px;
    left: 27px;
    z-index: 1;
}
.style12
{
    position: absolute;
    top: 1204px;
    left: 733px;
    z-index: 1;
}
.style13
{
    position: absolute;
    top: 19px;
```

```

        left: 1240px;
        z-index: 1;
    }
    .style14
    {
        position: absolute;
        top: 373px;
        left: 227px;
        z-index: 1;
    }
    .style15
    {
        position: absolute;
        top: 946px;
        left: 224px;
        z-index: 1;
    }
    .style16
    {
        position: absolute;
        top: 584px;
        left: 229px;
        z-index: 1;
    }
    .style17
    {
        position: absolute;
        top: 253px;
        left: 194px;
        z-index: 1;
    }
    .style18
    {
        position: absolute;
        top: 485px;
        left: 224px;
        z-index: 1;
    }
}
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="container">
            <h1>Register<asp:HyperLink ID="HyperLink2" runat="server" CssClass="style13"
                Font-Size="Medium" NavigateUrl="~/homepage.aspx">HOME</asp:HyperLink>
            </h1>
            <p>Please fill in this form to create an account.</p>
            <hr>

            <label for="name"><b>Name</b></label>
            <asp:RegularExpressionValidator ID="RegularExpressionValidator3"
runat="server"
                ControlToValidate="TextBox1" CssClass="style17" ErrorMessage="Invalid
name"
                ValidationExpression="^[A-Z,a-z, ]*$"></asp:RegularExpressionValidator>
            <asp:TextBox ID="TextBox1" placeholder="Enter your name" runat="server"
                BorderColor="#3366FF" BorderStyle="Solid" CausesValidation="True"
></asp:TextBox>

            <asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server"
                ControlToValidate="TextBox2" CssClass="style4"

```

```

        ErrorMessage="E-MAIL IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator3" runat="server"
    ControlToValidate="TextBox3" CssClass="style2"
    ErrorMessage="THIS FIELD IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator5" runat="server"
    ControlToValidate="TextBox5" CssClass="style8"
    ErrorMessage="THIS FIELD IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator6" runat="server"
    ControlToValidate="TextBox7" CssClass="style10"
    ErrorMessage="THIS FIELD IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator7" runat="server"
    ControlToValidate="TextBox6" CssClass="style9"
    ErrorMessage="THIS FIELD IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator8" runat="server"
    ControlToValidate="TextBox4" CssClass="style7"
    ErrorMessage="THIS FIELD IS REQUIRED "></asp:RequiredFieldValidator>
<asp:RequiredFieldValidator ID="RequiredFieldValidator4" runat="server"
    ControlToValidate="TextBox1" CssClass="style3"
    ErrorMessage="NAME IS REQUIRED "></asp:RequiredFieldValidator>

<label for="email"><b>
    <br />
    <br />
    Email</b></label>
    <asp:RegularExpressionValidator ID="RegularExpressionValidator4"
runat="server"
        ControlToValidate="TextBox3" CssClass="style18" ErrorMessage="Invalid
Phone"
        ValidationExpression="\+?\d[\d -
]{8,12}\d"></asp:RegularExpressionValidator>
    <asp:TextBox ID="TextBox2" placeholder="Enter Email" runat="server"
BorderColor="#3366FF" BorderStyle="Solid"></asp:TextBox>

    <label for="phone"><b>
    <br />
    <br />
    Phone</b></label>
    <asp:TextBox ID="TextBox3" placeholder="Enter Phone number" runat="server"
        BorderColor="#3366FF" BorderStyle="Solid" MaxLength="10"></asp:TextBox>

    <asp:RegularExpressionValidator ID="RegularExpressionValidator1"
runat="server"
        ControlToValidate="TextBox2" CssClass="style14"
        ErrorMessage="Enter valid E-mail"
        ValidationExpression="\w+([-+.']\w+)*@\w+([-.\w+)*\.\w+([-
.\w+)*"></asp:RegularExpressionValidator>

    <label for="address"><b>
    <br />
    <br />
    Address</b></label>
    <asp:RegularExpressionValidator ID="RegularExpressionValidator2"
runat="server"
        CssClass="style16" ErrorMessage="enter valid address"
        ValidationExpression="^[A-Z a-z,0-9]*$"
ControlToValidate="TextBox4"></asp:RegularExpressionValidator>
    <asp:TextBox ID="TextBox4" placeholder="Enter Address" runat="server"
BorderColor="#3366FF" BorderStyle="Solid" ></asp:TextBox>

    <label for="dob"><b>
    <br />
    <br />

```

```

        Date of birth</b></label>          <br />          <br />
        <asp:TextBox ID="TextBox5" placeholder="Select Date of Birth" TextMode="Date"
            runat="server" BorderColor="#3366FF" BorderStyle="Solid"
BackColor="#F1F1F1"
            Height="46px" Width="100%"></asp:TextBox>

        <label for="psw"><b>          <br />          <br />          <br />Password</b></label>
        <asp:TextBox ID="TextBox6" placeholder="Enter Password" runat="server"
BorderColor="#3366FF" BorderStyle="Solid" TextMode="Password"></asp:TextBox>

        <label for="psw-repeat"><b>
            <br />
            <br />
            Repeat Password</b></label>
        <asp:TextBox ID="TextBox7" placeholder="Re-enter Password" runat="server"
BorderColor="#3366FF" BorderStyle="Solid" TextMode="Password"></asp:TextBox>

        <label for="gender"><b>
            <br />
            <br />
            <br />
            Gender</b></label>
        <asp:DropDownList ID="DropDownList1" runat="server" CssClass="style1"
            BorderColor="#3366FF" BorderStyle="Solid" BackColor="#F1F1F1">
            <asp:ListItem Enabled="False" Value="1">Select your gender</asp:ListItem>
            <asp:ListItem>Male</asp:ListItem>
            <asp:ListItem>Female</asp:ListItem>
            <asp:ListItem>Other</asp:ListItem>
        </asp:DropDownList>
        <br />
        <asp:CompareValidator ID="CompareValidator1" runat="server"
            ControlToCompare="TextBox6" ControlToValidate="TextBox7"
CssClass="style15"
            ErrorMessage="Passwords do not match"></asp:CompareValidator>
        <br />
        <br />
        <asp:RequiredFieldValidator ID="RequiredFieldValidator9" runat="server"
            ControlToValidate="DropDownList1" CssClass="style11"
            ErrorMessage="PLEASE SELECT GENDER"></asp:RequiredFieldValidator>
        <br />
        <br />

        <asp:Button ID="Button1" class="registerbtn" runat="server" Text="Register"
            BackColor="#3399FF" />

    </div>

    <div class="container signin">
        <p>Already have an account? .<asp:HyperLink ID="HyperLink1" runat="server"
            CssClass="style12" NavigateUrl="~/login.aspx">Sign in</asp:HyperLink>
        </p>
    </div>
</form>
</body>
</html>

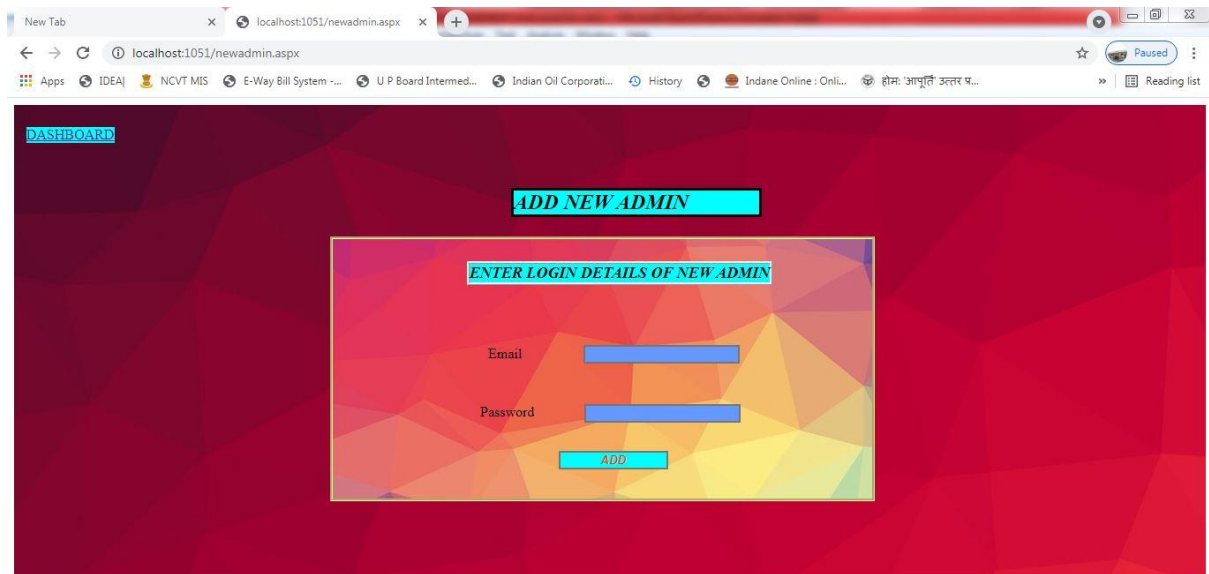
```

## Backend code:

```
Imports System.IO
Imports System.Drawing.Drawing2D
Public Class WebForm2
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Dim g As String
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
    End Sub
    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
    g = Me.DropDownList1.SelectedItem.ToString
    ob.cmd.Connection = ob.con
    ob.con.Open()
    ob.cmd.CommandText = "Select * from userdetails where email = '" &
Me.TextBox2.Text & "'"
    ob.adp.SelectCommand = ob.cmd
    ob.adp.Fill(ob.ds, "img")
    If ob.ds.Tables("img").Rows.Count <> 0 Then
        MsgBox("email already registered", MsgBoxStyle.Information)
    Else
        ob.cmd.CommandText = "Insert into userdetails values('" &
Me.TextBox1.Text & "', '" & Me.TextBox2.Text & "', '" & Me.TextBox3.Text & "', '" &
Me.TextBox4.Text & "', '" & Me.TextBox5.Text & "', '" & Me.TextBox6.Text & "', '" & g &
"')"
        ob.cmd.ExecuteNonQuery()
        ob.con.Close()
        MsgBox("Registration successful")
        Response.Redirect("login.aspx")

    End If
End Sub
End Class
```

## Add new admin page:



## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="newadmin.aspx.vb"
Inherits="Online_medical_store.newadmin" %>

<!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>
    <style type="text/css">
        .style1
        {
            height: 534px;
        }
        .style2
        {
            width: 611px;
            height: 294px;
            position: absolute;
            top: 157px;
            left: 366px;
            z-index: 1;
        }
        .style3
        {
            position: absolute;
            top: 121px;
            left: 176px;
            z-index: 1;
        }
        .style4
        {
            position: absolute;
```

```

        top: 120px;
        left: 284px;
        z-index: 1;
    }
    .style5
    {
        position: absolute;
        top: 187px;
        left: 167px;
        z-index: 1;
    }
    .style6
    {
        position: absolute;
        top: 187px;
        left: 285px;
        z-index: 1;
    }
    .style7
    {
        position: absolute;
        top: 240px;
        left: 256px;
        z-index: 1;
        width: 124px;
    }
    .style8
    {
        position: absolute;
        top: 102px;
        left: 571px;
        z-index: 1;
        right: 511px;
    }
    .style9
    {
        position: absolute;
        top: 25px;
        left: 152px;
        z-index: 1;
    }
    .style10
    {
        position: absolute;
        top: 33px;
        left: 22px;
        z-index: 1;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1"
            style="background-image: url('html-color-codes-color-tutorials-hero.jpg')">

            <asp:Panel ID="Panel1" runat="server"
                BackImageUrl="~/Colorful-Geometric-Simple-Background-Image.jpg"
                BorderColor="#FFFF99" BorderStyle="Groove" CssClass="style2">
                <asp:Label ID="Label1" runat="server" CssClass="style3"
Text="Email"></asp:Label>
                <asp:Label ID="Label2" runat="server" CssClass="style5"
Text="Password"></asp:Label>

```

```

        <asp:TextBox ID="TextBox1" runat="server" BackColor="#6699FF"
            BorderStyle="Solid" CssClass="style4"></asp:TextBox>
        <asp:TextBox ID="TextBox2" runat="server" BackColor="#6699FF"
            BorderStyle="Solid" CssClass="style6"></asp:TextBox>
        <asp:Button ID="Button1" runat="server" BackColor="Aqua"
BorderStyle="Solid"
            CssClass="style7" Font-Bold="True" Font-Italic="True"
ForeColor="#FF3300"
            Text="ADD" />
        <asp:Label ID="Label4" runat="server" BackColor="Aqua" BorderStyle="Ridge"
            CssClass="style9" Font-Bold="True" Font-Italic="True" Font-
Size="Large"
            Text="ENTER LOGIN DETAILS OF NEW ADMIN"></asp:Label>
    </asp:Panel>
    <asp:Label ID="Label3" runat="server" BackColor="Aqua" BorderStyle="Solid"
        CssClass="style8" Font-Bold="True" Font-Italic="True" Font-Size="X-Large"
        Text=" ADD NEW ADMIN"></asp:Label>
    <asp:HyperLink ID="HyperLink1" runat="server" BackColor="Aqua"
        CssClass="style10"
NavigateUrl="~/admindashboard.aspx">DASHBOARD</asp:HyperLink>

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

```

## Backend code:

```

Public Class newadmin
    Inherits System.Web.UI.Page
    Dim ob As New Class1
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load

        End Sub

        Protected Sub TextBox1_TextChanged(sender As Object, e As EventArgs) Handles
TextBox1.TextChanged

            End Sub

        Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
Button1.Click
            ob.cmd.Connection = ob.con
            ob.con.Open()
            ob.cmd.CommandText = "Select * from admin where email = '" & Me.TextBox2.Text
& "'"
            ob.adp.SelectCommand = ob.cmd
            ob.adp.Fill(ob.ds, "img")
            If ob.ds.Tables("img").Rows.Count <> 0 Then
                MsgBox("admin email already registered", MsgBoxStyle.Information)
            Else
                ob.cmd.CommandText = "Insert into admin values('" & Me.TextBox1.Text & "
', ' " & Me.TextBox2.Text & "')"
                ob.cmd.ExecuteNonQuery()
                ob.con.Close()
                MsgBox("admin succesfully registered")
                Response.Redirect("adminlogin.aspx")
            End If
        End Sub
    End Class

```



## Users orders page :

ID	Name	Expiry	Price	Quantity	Total	Delivered to(name)	Ordered on	Deliver at	Expected date of delivery	Contact number
16	boost	26-06-2021 00:00:00	10	2	20	Mohit Vora	30-06-2021 10:27:06	76 shantigarh colony , graham road	02-07-2021 10:27:06	7059965591

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="order.aspx.vb"
Inherits="Online_medical_store.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 id="Head1" runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
            height: 574px;
        }
        .style2
        {
            width: 1230px;
            height: 268px;
            position: absolute;
            top: 179px;
            left: 44px;
            z-index: 1;
        }
        .style3
        {
            position: absolute;
            top: 48px;
```

```

        left: 10px;
    }
    .style4
    {
        position: absolute;
        top: 48px;
        left: 645px;
        z-index: 1;
    }
    .style5
    {
        position: absolute;
        top: 91px;
        left: 530px;
        z-index: 1;
    }
</style>
</head>
<body>
    <form id="form1" runat="server">
        <div class="style1">

            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                CssClass="style2" DataSourceID="SqlDataSource1" AllowPaging="True"
                CellPadding="4" ForeColor="#333333" GridLines="None">
                <AlternatingRowStyle BackColor="White" />
                <Columns>
                    <asp:BoundField DataField="medid" HeaderText="ID:"
SortExpression="medid" />
                    <asp:BoundField DataField="medname" HeaderText="Name:"
                        SortExpression="medname" />
                    <asp:BoundField DataField="medexpiry" HeaderText="Expiry"
                        SortExpression="medexpiry" />
                    <asp:BoundField DataField="medprice" HeaderText="Price:"
                        SortExpression="medprice" />
                    <asp:BoundField DataField="qty" HeaderText="Quantity"
SortExpression="qty" />
                    <asp:BoundField DataField="total" HeaderText="Total"
                        SortExpression="total" />
                    <asp:BoundField DataField="name" HeaderText="Delivered to(name):"
                        SortExpression="name" />
                    <asp:BoundField DataField="orderdate" HeaderText="Ordered on:"
                        SortExpression="orderdate" />
                    <asp:BoundField DataField="address" HeaderText="Deliver at:"
                        SortExpression="address" />
                    <asp:BoundField DataField="delivery" HeaderText="Expected date of
delivery"
                        SortExpression="delivery" />
                    <asp:BoundField DataField="contact" HeaderText="Contact number"
                        SortExpression="contact" />
                </Columns>
                <EditRowStyle BackColor="#2461BF" />
                <FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
                <HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
                <PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center"
/>
                <RowStyle BackColor="#FFF3FB" HorizontalAlign="Center"
VerticalAlign="Middle" />
                <SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333"
/>
                <SortedAscendingCellStyle BackColor="#F5F7FB" />
                <SortedAscendingHeaderStyle BackColor="#6D95E1" />

```

```

        <SortedDescendingCellStyle BackColor="#E9EBEF" />
        <SortedDescendingHeaderStyle BackColor="#4870BE" />
    </asp:GridView>

    <asp:HyperLink ID="HyperLink1" runat="server" CssClass="style3"
        NavigateUrl="~/userdashboard.aspx" style="z-index:
1">Dashboard</asp:HyperLink>
    <asp:Label ID="Label1" runat="server" CssClass="style4" Font-Bold="True"
        Text="ORDERS"></asp:Label>
    <asp:Label ID="Label2" runat="server" CssClass="style5"
        Text="YOU HAVE NOT PLACED ANY ORDER YET" Visible="False"></asp:Label>
    <asp:SqlDataSource ID="SqlDataSource1" runat="server"
        ConnectionString="<%$ ConnectionStrings:medicalstoreConnectionString %>"

        SelectCommand="SELECT [medid], [medimg], [medname], [medprice],
[medexpiry], [email], [serial], [qty], [total], [name], [orderdate], [address],
[delivery], [contact] FROM [orders] WHERE ([email] = @email)">
        <SelectParameters>
            <asp:SessionParameter Name="email" SessionField="emailid"
Type="String" />
        </SelectParameters>
    </asp:SqlDataSource>

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

```

## Backend code:

```





Public Class order
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        If Me.GridView1.Rows.Count = 0 Then
            Me.Label2.Visible = True
        End If
    End Sub

End Class

```

## Admin manage products:

	MED ID	IMAGE	NAME	PRICE	EXPIRY DATE	QUANTITY	CATEGORY
<a href="#">Edit</a> <a href="#">Delete</a>	1		Dispirin	12	6/16/2021 12:00:00 AM	100	GENERAL PURPOSE
<a href="#">Edit</a> <a href="#">Delete</a>	2		Horlicks	150	2/1/2022 12:00:00 AM	10	GENERAL PURPOSE
<a href="#">Edit</a> <a href="#">Delete</a>	3		Horlicks protein plus	150	2/1/2022 12:00:00 AM	10	GENERAL PURPOSE
<a href="#">Edit</a> <a href="#">Delete</a>	4		Horlicks protein plus	150	2/1/2022 12:00:00 AM	10	GENERAL PURPOSE

## Source code:

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="meds.aspx.vb"
Inherits="Online_medical_store.meds" %>
```

```
<!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>
    <style type="text/css">
        .style1
        {
            height: 654px;
        }
        .style2
        {
            width: 1213px;
            height: 133px;
            position: absolute;
            top: 131px;
            left: 42px;
            z-index: 1;
        }
        .style10
        {
            position: absolute;
            top: 33px;
            left: 22px;
            z-index: 1;
        }
    </style>
</head>
```

```

</style>
</head>
<body>
  <form id="form1" runat="server">
    <div class="style1">

      <asp:GridView ID="GridView1" runat="server" AllowPaging="True"
        AutoGenerateColumns="False" CellPadding="4" CssClass="style2"
        DataKeyNames="medid" DataSourceID="SqlDataSource1" ForeColor="#333333"
        GridLines="None">
        <AlternatingRowStyle BackColor="White" />
        <Columns>
          <asp:CommandField ShowDeleteButton="True" ShowEditButton="True" />
          <asp:BoundField DataField="medid" HeaderText="MED ID"
InsertVisible="False"
          ReadOnly="True" SortExpression="medid" />
          <asp:ImageField DataImageUrlField="medimg" HeaderText="IMAGE">
            <ControlStyle Height="150px" Width="150px" />
          </asp:ImageField>
          <asp:BoundField DataField="medname" HeaderText="NAME"
            SortExpression="medname" />
          <asp:BoundField DataField="medprice" HeaderText="PRICE"
            SortExpression="medprice" />
          <asp:BoundField DataField="medexpiry" HeaderText="EXPIRY DATE"
            SortExpression="medexpiry" />
          <asp:BoundField DataField="medquantity" HeaderText="QUANTITY"
            SortExpression="medquantity" />
          <asp:BoundField DataField="category" HeaderText="CATEGORY"
            SortExpression="category" />
        </Columns>
        <EditRowStyle BackColor="#2461BF" />
        <FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
        <HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />
        <PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center"
/>
        <RowStyle BackColor="#EFF3FB" HorizontalAlign="Center"
VerticalAlign="Middle" />
        <SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333"
/>
        <SortedAscendingCellStyle BackColor="#F5F7FB" />
        <SortedAscendingHeaderStyle BackColor="#6D95E1" />
        <SortedDescendingCellStyle BackColor="#E9EBEF" />
        <SortedDescendingHeaderStyle BackColor="#4870BE" />
      </asp:GridView>
      <asp:SqlDataSource ID="SqlDataSource1" runat="server"
        ConnectionString="<%"$ ConnectionStrings:medicalstoreConnectionString %">
        DeleteCommand="DELETE FROM [med] WHERE [medid] = @medid"
        InsertCommand="INSERT INTO [med] ([medimg], [medname], [medprice],
[medexpiry], [medquantity], [category]) VALUES (@medimg, @medname, @medprice,
@medexpiry, @medquantity, @category)"
        SelectCommand="SELECT * FROM [med]"
        UpdateCommand="UPDATE [med] SET [medimg] = @medimg, [medname] = @medname,
[medprice] = @medprice, [medexpiry] = @medexpiry, [medquantity] = @medquantity,
[category] = @category WHERE [medid] = @medid">
        <DeleteParameters>
          <asp:Parameter Name="medid" Type="Int32" />
        </DeleteParameters>
        <InsertParameters>
          <asp:Parameter Name="medimg" Type="String" />
          <asp:Parameter Name="medname" Type="String" />
          <asp:Parameter Name="medprice" Type="Decimal" />
          <asp:Parameter DbType="Date" Name="medexpiry" />

```

```

        <asp:Parameter Name="medquantity" Type="String" />
        <asp:Parameter Name="category" Type="String" />
    </InsertParameters>
    <UpdateParameters>
        <asp:Parameter Name="meding" Type="String" />
        <asp:Parameter Name="medname" Type="String" />
        <asp:Parameter Name="medprice" Type="Decimal" />
        <asp:Parameter DbType="Date" Name="medexpiry" />
        <asp:Parameter Name="medquantity" Type="String" />
        <asp:Parameter Name="category" Type="String" />
        <asp:Parameter Name="medid" Type="Int32" />
    </UpdateParameters>
</asp:SqlDataSource>
<asp:HyperLink ID="HyperLink1" runat="server" BackColor="Aqua"
    CssClass="style10"
    NavigateUrl="~/admindashboard.aspx">DASHBOARD</asp:HyperLink>

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

```

## Backend code:

```

Public Class meds
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load

    End Sub

End Class

```

## Future scope

The current project model of online medical store is useful enough, however there is scope for future improvements. The following improvements can be made:

1. Addition of a module to facilitate online payment.
2. Addition of more categories of products
3. Ability to upload prescriptions in order to buy medicines
4. Doctor consultation portal
5. Option to get medicine delivered at a secondary address

## Conclusion

Online medical store is designed to improve the accuracy, enhance safety and efficiency in the pharmaceutical store. It is a computer based system which helps the Pharmacist to improve inventory management, cost, medical safety etc. online medical store was developed to ensure the security of information and reliability of Pharmacy records when accessing and providing services to the customers. The information gathered during the data collection was properly analysed and the results provided the basis for the new system. The system was tested and found to be functional and the outputs produced by this system were encouraging. The application will hence reduce the loss of information unlike the existing system and also information will be processed fast.



# Bibliography

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- [Geeksforgeeks.com](https://www.geeksforgeeks.com)
- [Aspsnippets.com](https://aspsnippets.com)
- [Youtube.com](https://www.youtube.com)

## peoples

- Surajit Das
- Group members
- Classmates