

Name	Bahadur Akmal
Reg#	03-3-1-010-2023
Lab#	04
Date	28-02-2026

Search.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Search_P.aspx.vb"
Inherits="_Default" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
  <title>Search Products</title>
```

```
</head>
```

```
<body>
```

```
  <h3>Search Products</h3>
```

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

```
    <div>
```

```
    </div>
```

```
    <p>
```

```
      Enter Product Name</p>
```

```
    <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
```

```
<br />
<asp:Button ID="Button1" runat="server" Text="Search" />
<br />
<br />
<asp:Label ID="lblResult" runat="server"></asp:Label>
<br />
<asp:Label ID="Label1" runat="server"></asp:Label>
</form>
</body>
</html>
```

Search.vb

Partial Class _Default

Inherits System.Web.UI.Page

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

' Get user input

Dim keyword As String = TextBox1.Text.ToLower().Trim()

' Products list

Dim products As String() = {"Wooden Chair", "Office Table", "Dining Table", "Sofa Set",
"Study Chair", "Coffee Table"}

```
' Show matches
Dim output As String = ""
For Each p As String In products
    If p.ToLower().Contains(keyword) Then
        output &= p & "<br />"
    End If
Next

' If nothing found
If output = "" Then
    lblResult.Text = "No products found"
Else
    lblResult.Text = output
End If

End Sub

End Class
```

Output:

Search Products

Enter Product Name

Search

Register.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Register.aspx.vb"
Inherits="Register" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
  <title>Customer Registration</title>
```

```
</head>
```

```
<body>
```

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

```
    <h2>Customer Registration</h2>
```

```
    <label>Name:</label>
```

```
<asp:TextBox ID="txtName" runat="server"></asp:TextBox>
```

```
<br /><br />
```

```
<label>Email:</label>
```

```
<asp:TextBox ID="txtEmail" runat="server"></asp:TextBox>
```

```
<br /><br />
```

```
<label>Password:</label>
```

```
<asp:TextBox ID="txtPassword" runat="server" TextMode="Password"></asp:TextBox>
```

```
<br /><br />
```

```
<asp:Button ID="btnRegister" runat="server" Text="Register" />
```

```
<br /><br />
```

```
<asp:Label ID="lblMessage" runat="server" Text="" ForeColor="Green"></asp:Label>
```

```
</form>
```

```
</body>
```

```
</html>
```

Output:

Customer Registration

Name:

Email:

Password:

Payment:

```
<%@ Page Language="VB" AutoEventWireup="false"
```

```
CodeFile="Payment.aspx.vb"
```

```
Inherits="Payment" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
<title>Payment</title>
```

```
</head>
```

```
<body>
```

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

```
<div>
  <br />
  Payment Provision<br />
</div>
```

```
<p>Select Payment Method</p>
```

```
<asp:RadioButtonList ID="RadioButtonList1" runat="server">
  <asp:ListItem>Cash</asp:ListItem>
  <asp:ListItem>Credit Card</asp:ListItem>
  <asp:ListItem>Debit Card</asp:ListItem>
</asp:RadioButtonList>
```

```
<asp:Button ID="Button1" runat="server" Text="Pay Now" />
```

```
<br /><br />
```

```
<asp:Label ID="Label1" runat="server" Text=""></asp:Label>
```

```
</form>
```

```
</body>
```

```
</html>
```

Output:

Payment Provision

Select Payment Method

Cash

Credit Card

Debit Card

Order.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="order.aspx.vb"
Inherits="_Default" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
  <title>Product Selection & Order Placement</title>
```

```
</head>
```

```
<body>
```

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

```
    <asp:Label ID="lblTitle" runat="server" Text="Product Selection & Order
Placement"></asp:Label>
```

```
    <p>
```

```
Select Product</p>
<asp:DropDownList ID="DropDownList1" runat="server">
</asp:DropDownList>
<br />
<br />
Qunatity<br />
<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
<br />
<br />
<asp:Button ID="Button2" runat="server" Text="Place Order" />
<br />
<br />
<asp:Label ID="Label1" runat="server" Text="Label"></asp:Label>
</form>
</body>
</html>
```

Output:

Product Selection & Order Placement

Select Product

Wooden Chair - 5000 ▾

Qunatity

Place Order

Label

Catalog.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Catalog.aspx.vb"
Inherits="_Default" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
<title>Catalog Update</title>
```

```
</head>
```

```
<body>
```

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

```
<div>
```

```
</div>
<p>
  Product Catalog Update</p>
<p>
  Product Name</p>
<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
<br />
<p>
  Price</p>
<p>
  <asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
</p>
<p>
  <asp:Button ID="Button1" runat="server" Text="Add Product" />
</p>
<p>
  <asp:Label ID="Label1" runat="server" Text=""></asp:Label>
</p>
</form>
</body>
</html>
```

Output:

Payment Provision

Select Payment Method

- Cash
- Credit Card
- Debit Card

[Pay Now](#)