Internet Application Development Lab No 5(A):

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Demonstration of HTML Server Control
Using Html server controls develop a web form that displays a rectangle. Write appropriate event handler code that detects the location at which the user has clicked.

- **Default.aspx**

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

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>ImageButton Click Test</title>
</head>
<body>
    <form id="form1" runat="server">
        <asp:ImageButton ID="ImgButton" runat="server" ImageUrl="Untitled.png"
OnClick="ImgButton_ServerClick" />
        <p id="Result" runat="server"></p>
    </form>
</body>
</html>
```

- **Default.aspx.vb**

```
Partial Public Class ImageTest
    Inherits System.Web.UI.Page
    Protected Sub ImgButton_ServerClick(ByVal sender As Object,
ByVal e As ImageClickEventArgs)
```

```vb
        Result.InnerText = "You clicked at (" & e.X.ToString() &
", " & e.Y.ToString() & "). "
        If e.Y < 113 And e.Y > 27 And e.X > 25 And e.X < 274 Then
            Result.InnerText &= "You clicked on the button surface."
        Else
            Result.InnerText &= "You clicked the button border."
        End If
    End Sub
End Class
```

- **Output**

You clicked at (219, 131). You clicked the button border.

You clicked at (159, 80). You clicked on the button surface.