

# **Internet Application Development**

Lab - 05



## **Submitted to**

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# Problem 1)

## Default.aspx:

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

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title>Rectangle Click Detector</title>
  <style>
    body {
      font-family: 'Arial', sans-serif;
      background-color: #f4f4f4;
      margin: 0;
      padding: 0;
      text-align: center;
    }

    #form1 {
      max-width: 600px;
      margin: 20px auto;
      background-color: #fff;
      padding: 20px;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }

    #Image {
      height: 200px;
      width: 400px;
      border-style: solid;
      border-width: 30px;
      border-color: #dee2e6;
      border-radius: 8px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }

    h1 {
      color: #333;
    }

    #Result {
      margin-top: 20px;
      padding: 10px;
      background-color: #eee;
      border-radius: 8px;
      box-shadow: 0 0 5px rgba(0, 0, 0, 0.1);
    }
  </style>
</head>
<body>
  <form id="form1" runat="server">
    <h1>Screen Coordinates Detector.</h1>
```

```
<input type="image" runat="server" id="Image" src="images.jpg" />
<div id="Result" runat="server"></div>
</form>
</body>
</html>
```

## Default.aspx.vb:

```
Partial Class _Default
    Inherits System.Web.UI.Page

    Private Sub Image_ServerClick(sender As Object, e As ImageClickEventArgs) Handles Image.ServerClick
        Result.InnerText = "You clicked at (" & e.X.ToString() & ", " & e.Y.ToString() &
        "). "
        If e.Y < 200 And e.Y > 0 And e.X > 0 And e.X < 400 Then
            Result.InnerText &= "You clicked on the button surface."
        Else
            Result.InnerText &= "You clicked the button border."
        End If
    End Sub
End Class
```

## Output:

# Screen Coordinates Detector.



You clicked at (322, 91). You clicked on the button surface.