



# Program 3

*Pdf:*

<https://s3-us-west-2.amazonaws.com/secure.notion-static.com/db492805-abf5-4cdb-97cc-cd6dc6394ccb/Program3.pdf>

**Design a webpage for book review.**

**Design / Structure:**

The screenshot shows a web browser window with two tabs: 'WebForm1.aspx.cs' and 'WebForm1.aspx\*'. The active tab displays a web page titled 'Book Review Page' in red text. The page content is as follows:

How is the book ASP.NET with c# by Vipul Prakashan?

<input type="radio"/> Good	Label
<input type="radio"/> Satisfactory	Label
<input type="radio"/> Bad	Label

Total Vote: [ttlVote]

## Source Code:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace ProgramThree
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        static int gcount = 0, bcount, scount;
        protected void Page_Load(object sender, EventArgs e)
        {
            Label1.Attributes.Add("style", "font-size: 25px; font-weight: bold;");
            ttlVote.Visible = ttlVoteLabel.Visible = false;
        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            ttlVote.Visible = ttlVoteLabel.Visible = true;
            if (RadioButton1.Checked)
            {
                gcount = Convert.ToInt32(ViewState["gcount"]) + 1;
                ViewState["gcount"] = gcount;
            }

            if (RadioButton2.Checked)
            {
                if (ViewState["scount"] != null)
                    scount = Convert.ToInt32(ViewState["scount"]) + 1;
                else
                    scount = 1;
                ViewState["scount"] = scount;
            }

            if (RadioButton3.Checked)
            {
                if (ViewState["bcount"] != null)
                    bcount = Convert.ToInt32(ViewState["bcount"]) + 1;
                else
                    bcount = 1;
                ViewState["bcount"] = bcount;
            }

            int totalCount = gcount + scount + bcount;

            double gper = (Convert.ToDouble(gcount) / Convert.ToDouble(totalCount)) * 100.0f;
            double sper = (Convert.ToDouble(scount) / Convert.ToDouble(totalCount)) * 100.0f;
            double bper = (Convert.ToDouble(bcount) / Convert.ToDouble(totalCount)) * 100.0f;
        }
    }
}
```

```
        Label3.Text = gper.ToString() + "%";  
        Label4.Text = sper.ToString() + "%";  
        Label5.Text = bper.ToString() + "%";  
        ttlVote.Text = totalCount.ToString();  
    }  
}  
}
```

### Output :

---

## Book Review Page

How is the book ASP.NET with c# by Vipul Prakashan?

☐ Good 25%

☒ Satisfactory 50%

☐ Bad 25%

Total Vote: 4