

```

using System;
using System.Windows.Forms;
using Excel = Microsoft.Office.Interop.Excel;

namespace WindowsApplication1
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            Excel.Application xlApp ;
            Excel.Workbook xlWorkbook ;
            Excel.Worksheet xlWorksheet ;
            object misValue = System.Reflection.Missing.Value;

            xlApp = new Excel.Application();
            xlWorkbook = xlApp.Workbooks.Add(misValue);
            xlWorksheet = (Excel.Worksheet)xlWorkbook.Worksheets.get_Item(1);

            //add data
            xlWorksheet.Cells[1, 1] = "";
            xlWorksheet.Cells[1, 2] = "Student1";
            xlWorksheet.Cells[1, 3] = "Student2";
            xlWorksheet.Cells[1, 4] = "Student3";

            xlWorksheet.Cells[2, 1] = "Term1";
            xlWorksheet.Cells[2, 2] = "80";
            xlWorksheet.Cells[2, 3] = "65";
            xlWorksheet.Cells[2, 4] = "45";

            xlWorksheet.Cells[3, 1] = "Term2";
            xlWorksheet.Cells[3, 2] = "78";
            xlWorksheet.Cells[3, 3] = "72";
            xlWorksheet.Cells[3, 4] = "60";

            xlWorksheet.Cells[4, 1] = "Term3";
            xlWorksheet.Cells[4, 2] = "82";
            xlWorksheet.Cells[4, 3] = "80";
            xlWorksheet.Cells[4, 4] = "65";

            xlWorksheet.Cells[5, 1] = "Term4";
            xlWorksheet.Cells[5, 2] = "75";
            xlWorksheet.Cells[5, 3] = "82";
            xlWorksheet.Cells[5, 4] = "68";

            Excel.Range chartRange ;

            Excel.ChartObjects xlCharts = (Excel.ChartObjects)xlWorksheet.ChartObjects(Type.Missing);
            Excel.ChartObject myChart = (Excel.ChartObject)xlCharts.Add(10, 80, 300, 250);
            Excel.Chart chartPage = myChart.Chart;

            chartRange = xlWorksheet.get_Range("A1", "d5");
            chartPage.SetSourceData(chartRange, misValue);
            chartPage.ChartType = Excel.XlChartType.xlColumnClustered;

            xlWorkbook.SaveAs("csharp.net-informations.xls", Excel.XlFileFormat.xlWorkbookNormal, misValue, misValue, misValue, misValue, Excel.XlSaveAsAc
            xlWorkbook.Close(true, misValue, misValue);
            xlApp.Quit();

            releaseObject(xlWorksheet);
            releaseObject(xlWorkbook);
            releaseObject(xlApp);

            MessageBox.Show("Excel file created , you can find the file c:\\csharp.net-informations.xls");
        }

        private void releaseObject(object obj)
        {
            try
            {
                System.Runtime.InteropServices.Marshal.ReleaseComObject(obj);
                obj = null;
            }
            catch (Exception ex)
            {
                obj = null;
                MessageBox.Show("Exception Occured while releasing object " + ex.ToString());
            }
            finally
            {
                GC.Collect();
            }
        }
    }
}

```