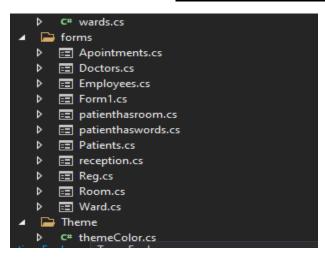
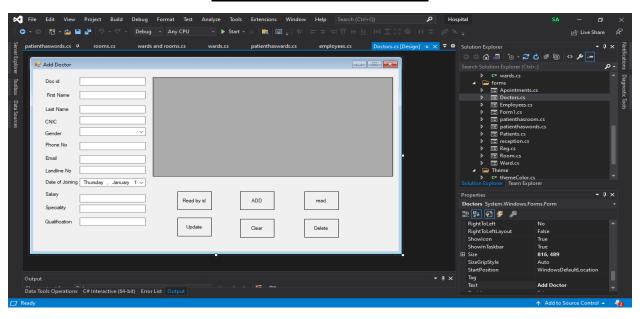
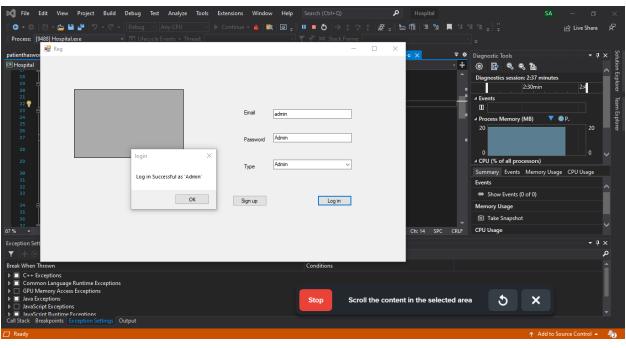
Hospital Management System Forms Code

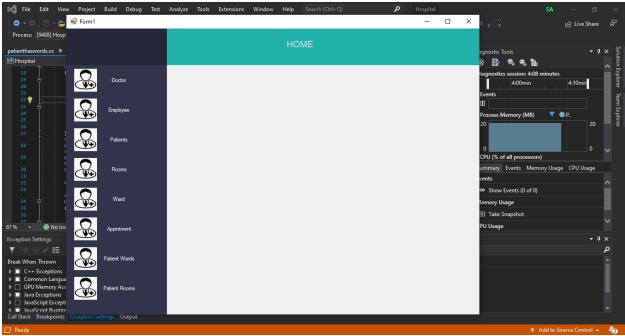


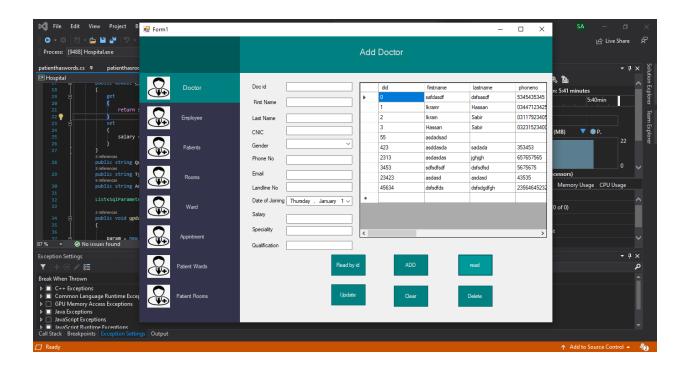
Simple Form Design before styling

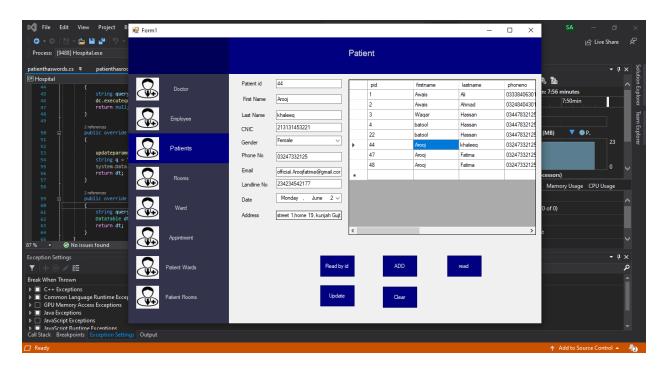


Form Design after styling









Doctor form

using System; using System.Data;

using System.Collections.Generic; using System.Drawing;

using System.ComponentModel; using System.Linq;

```
using System.Text;
                                                                           MessageBox.Show("Id can't be
                                                            decimal");
using System. Threading. Tasks;
                                                                           idBox.Select();
using System. Windows. Forms;
using Hospital.Classes;
                                                                        else if (int.Parse(idBox.Text)<=0)
using Hospital.Theme;
                                                                           MessageBox.Show("id can't be
namespace Hospital.forms
                                                            Negative value");
{
                                                                           idBox.Select();
  public partial class Doctors : Form
                                                                        }
     public Doctors()
                                                                        else
       InitializeComponent();
                                                                           d.ID = int.Parse(idBox.Text);
     }
    private void Button1_Click(object sender,
EventArgs e)
                                                                      else
       Doctor d = new Doctor();
                                                                        MessageBox.Show("Doctor id Should be
                                                            greater than 0");
         if (idBox.Text == null)
                                                                        idBox.Select();
                                                                      }
            MessageBox.Show("Please Enter Doctor
                                                                    }
Id");
           idBox.Select();
                                                                      if (textBox1.Text == null)
         else if (idBox.Text != null)
                                                                        MessageBox.Show("Please Enter
                                                            firstname");
            if (idBox.Text.Contains("."))
                                                                        textBox1.Select();
```

```
else
                                                                    d.create();
           bool isdigit =
textBox1.Text.Any(char.IsDigit);
                                                                    DataTable dt = d.reade();
           if(isdigit)
                                                                    dataGridView1.DataSource = dt;
                                                                  }
                                                                  catch(Exception ex)
             MessageBox.Show("Please remove
                                                                  {
the Numbers from First Name ");
                                                                    MessageBox.Show(ex.Message);
             textBox1.Select();
           d.Firstname = textBox1.Text;
                                                               private void Button2_Click(object sender,
                                                           EventArgs e)
       try
                                                                  try
         d.Lastname = textBox2.Text;
                                                                    Doctor d = new Doctor();
         d.Cnic = textBox3.Text;
                                                                    DataTable dt = d.reade();
         d.Gender = comboBox1.Text;
                                                                    dataGridView1.DataSource = dt;
         d.Phoneno = textBox5.Text;
         d.Email = textBox6.Text;
                                                                  catch(Exception ex)
         d.landline = textBox7.Text;
         d.speci = textBox10.Text;
                                                                    MessageBox.Show(ex.Message);
         d.qual = textBox11.Text;
           d.dsalary =
Convert.ToDouble(textBox9.Text);
                                                               private void IdBox_TextChanged(object sender,
                                                           EventArgs e)
         d.DateTime = dateTimePicker1.Value;
```

```
private void Form1_Load(object sender,
                                                                      MessageBox.Show(ex.Message);
EventArgs e)
                                                                    }
    {
       idBox.Select();
                                                                 private void Button4_Click(object sender,
       themeload();
                                                            EventArgs e)
                                                                 {
    private void themeload()
                                                                   try
       foreach (Control btns in this.Controls)
                                                                      Doctor d = new Doctor();
         if (btns.GetType() == typeof(Button))
                                                                        if (idBox.Text == null)
            Button btn = (Button)btns;
                                                                           MessageBox.Show("Please Enter
                                                            Doctor Id");
           btn.BackColor = \\
ThemeColor.primarycolor;
                                                                           idBox.Select();
           btn.ForeColor = Color.White;
           btn.FlatAppearance.BorderColor = \\
ThemeColor.secondarycolor;
                                                                        else if (idBox.Text != null)
                                                                           if (idBox.Text.Contains("."))
                                                                           {
                                                                             MessageBox.Show("Id can't be
    private void Button3_Click(object sender,
                                                            decimal");
EventArgs e)
                                                                             idBox.Select();
    {
       try
                                                                           else if (int.Parse(idBox.Text) <= 0)
         Doctor d = new Doctor();
                                                                             MessageBox.Show("id can't be
                                                            Negative value");
         DataTable dt =
d.readbyid(int.Parse(idBox.Text));
                                                                             idBox.Select();
         dataGridView1.DataSource = dt;
       catch(Exception ex)
```

```
else
                d.ID = int.Parse(idBox.Text);
                                                                     d.Lastname = textBox2.Text;
              }
                                                                     d.Cnic = textBox3.Text;
                                                                     d.Gender = comboBox1.Text;
           else
                                                                     d.Phoneno = textBox5.Text;
           {
                                                                     d.Email = textBox6.Text;
              MessageBox.Show("Doctor id Should
                                                                     d.landline = textBox7.Text;
be greater than 0");
                                                                     d.speci = textBox10.Text;
              idBox.Select();
                                                                     d.qual = textBox11.Text;
                                                                       if (textBox9.Text != null)
                                                                         d.dsalary =
                                                           Convert.ToDouble(textBox9.Text);
           if(textBox1.Text == null)
                                                                       }
              MessageBox.Show("Please Enter
firstname");
              textBox1.Select();
           }
                                                                     d.DateTime = dateTimePicker1.Value;
           else
              bool isdigit =
textBox1.Text.Any(char.IsDigit);
              if (isdigit)
                                                                     DataTable dta =
                                                           d.update(int.Parse(idBox.Text));
                                                                     //DataTable dt =
                MessageBox.Show("Please remove
                                                           d.readbyid(int.Parse(idBox.Text));
the Numbers from First Name ");
                                                                     dataGridView1.DataSource = dta;
                textBox1.Select();
                                                                  catch(Exception ex)
              d.Firstname = textBox1.Text;
```

```
for (int i = 0; i < textBoxes.Length; i++)
         MessageBox.Show(ex.Message);
    }
    private void
                                                                        textBoxes[i].Text = "";
dataGridView1_RowHeaderMouseDoubleClick(obje
                                                                      }
ct sender, DataGridViewCellMouseEventArgs e)
                                                                     comboBox1.Text = "";
                                                                     dateTimePicker1.Value = DateTime.Now;
       int row = e.RowIndex;
                                                                   }
                                                                   catch(Exception ex)
    }
                                                                     MessageBox.Show(ex.Message);
                                                                   }
    private void
DataGridView1_CellContentClick(object sender,
DataGridViewCellEventArgs e)
                                                                   private void
    {
                                                            DataGridView1_CellDoubleClick(object sender,
                                                            DataGridViewCellEventArgs e)
    }
                                                                   try
    private void
DataGridView1_CellContentDoubleClick(object
sender, DataGridViewCellEventArgs e)
                                                                     idBox.Text =
                                                            data Grid View 1. Rows [e. Row Index]. Cells [0]. Value. T
                                                            oString();
                                                                     textBox1.Text =
                                                            data Grid View 1. Rows [e. Row Index]. Cells [1]. Value. T
    private void clear()
                                                            oString();
                                                                     textBox2.Text =
                                                            dataGridView1.Rows[e.RowIndex].Cells[2].Value.T
       try
                                                            oString();
                                                                     textBox5.Text =
                                                            data Grid View 1. Rows [e. Row Index]. Cells [3]. Value. T
         TextBox[] textBoxes = new TextBox[] {
                                                            oString();
idBox, textBox1, textBox2, textBox3, textBox5,
textBox6, textBox7, textBox9, textBox10, textBox11
                                                                     textBox6.Text =
};
                                                            data Grid View 1. Rows [e. Row Index]. Cells [4]. Value. T
                                                            oString();
```

```
textBox3.Text =
data Grid View 1. Rows [e. Row Index]. Cells [8]. Value. T
                                                                 }
oString();
                                                                 private void Button5_Click(object sender,
         comboBox1.Text =
                                                            EventArgs e)
dataGridView1.Rows[e.RowIndex].Cells[7].Value.T
oString();
                                                                 {
                                                                    clear();
(dataGridView1.Rows[e.RowIndex].Cells[6].Value
!= null)
                                                                 }
                                                                 private void button6_Click(object sender,
           dateTimePicker1.Value =
                                                            EventArgs e)
Convert.ToDateTime(dataGridView1.Rows[e.RowIn
dex].Cells[6].Value); }
                                                                 {
         textBox7.Text =
                                                                    try
data Grid View 1. Rows [e. Row Index]. Cells [9]. Value. T
oString();
                                                                    {
         textBox11.Text =
                                                                      Doctor d = new Doctor();
data Grid View 1. Rows [e. Row Index]. Cells [10]. Value.\\
                                                                      d.delete(int.Parse(idBox.Text));
ToString();
                                                                      DataTable dt = d.reade();
         textBox10.Text =
data Grid View 1. Rows [e. Row Index]. Cells [11]. Value.\\
                                                                      dataGridView1.DataSource = dt;
ToString();
                                                                    }
         textBox9.Text =
dataGridView1.Rows[e.RowIndex].Cells[12].Value.
                                                                    catch(Exception ex)
ToString();
                                                                    {
                                                                      MessageBox.Show(ex.Message);
       catch(Exception ex)
                                                                    }
         MessageBox.Show(ex.Message);
       }
```

THE END