﻿using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Drawing;

using System.Data;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Liaqat\_Gym\_Management\_System

{

public partial class AddMember : UserControl

{

public AddMember()

{

InitializeComponent();

}

private void btnAdd\_Click(object sender, EventArgs e)

{

if (txtRegNo.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Enter Member Registration number");

}

if (txtName.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Enter Member Name");

}

else if (txtFatherName.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Enter Member's Father Name");

}

else if (txtCNIC.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Enter Member's CNIC number");

}

else if (txtPhone.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Enter Member's Phone number");

}

else if (cmbClass.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Select Member's Class");

}

else if (cmbPackage.Text.Trim() == string.Empty)

{

MessageBox.Show("Please Select Member's Package");

}

else

{

string regno = txtRegNo.Text.Trim();

string name = txtName.Text.Trim();

string fathername = txtFatherName.Text.Trim();

string phoneno = txtPhone.Text.Trim();

string cnic = txtCNIC.Text.Trim();

DateTime dateTime = dtpJoinDate.Value;

string class\_ = cmbClass.SelectedItem.ToString().Trim();

string package = cmbPackage.SelectedItem.ToString().Trim();

bool paid = false;

float? chest;

if (string.IsNullOrEmpty(txtChest.Text))

{

chest = 0;

}

else

{

chest = float.Parse(txtChest.Text);

}

float? hips;

if (string.IsNullOrEmpty(txtWaist.Text))

{

hips = 0;

}

else

{

hips = float.Parse(txtWaist.Text);

}

float? weight;

if (string.IsNullOrEmpty(txtWeight.Text))

{

weight = 0;

}

else

{

weight = float.Parse(txtWeight.Text);

}

GymDatabase gymDatabase = new GymDatabase();

gymDatabase.AddNewMember(regno, name, fathername, phoneno, cnic, dateTime, class\_, package, paid, chest, hips, weight);

txtRegNo.Clear();

txtName.Clear();

txtFatherName.Clear();

txtCNIC.Clear();

txtPhone.Clear();

cmbClass.SelectedIndex = -1;

cmbPackage.SelectedIndex = -1;

txtChest.Text = "0";

txtWeight.Text = "0";

txtWaist.Text = "0";

txtRegNo.Focus();

}

}

private void AddMember\_Load(object sender, EventArgs e)

{

cmbPackage.Items.Clear();

foreach (string Package in Packages.pkg)

{

cmbPackage.Items.Add(Package);

}

}

private void pictureBox1\_Click(object sender, EventArgs e)

{

ShowMembers showMembers = new ShowMembers();

showMembers.Dock = DockStyle.Fill;

MainForm.Instance.PnlContainer.Controls.Add(showMembers);

MainForm.Instance.PnlContainer.Controls["ShowMembers"].BringToFront();

}

private void label12\_Click(object sender, EventArgs e)

{

}

private void pictureBox1\_Click\_1(object sender, EventArgs e)

{

ShowMembers showMembers = new ShowMembers();

showMembers.Dock = DockStyle.Fill;

MainForm.Instance.PnlContainer.Controls.Clear();

MainForm.Instance.PnlContainer.Controls.Add(showMembers);

MainForm.Instance.PnlContainer.Controls["ShowMembers"].BringToFront();

showMembers.GetMembers();

}

private void panel1\_Paint(object sender, PaintEventArgs e)

{

}

private void txtPhone\_TextChanged(object sender, EventArgs e)

{

}

private void txtFatherName\_TextChanged(object sender, EventArgs e)

{

}

private void txtCNIC\_MaskInputRejected(object sender, MaskInputRejectedEventArgs e)

{

}

private void dtpJoinDate\_ValueChanged(object sender, EventArgs e)

{

}

private void txtWaist\_TextChanged(object sender, EventArgs e)

{

}

private void txtWeight\_TextChanged(object sender, EventArgs e)

{

}

private void txtRegNo\_KeyPress(object sender, KeyPressEventArgs e)

{

//char ch = e.KeyChar;

//if (!Char.IsDigit(ch) && (ch != 46 || ch!= 189))

//{

// e.Handled = true;

//}

}

}

}