using System;

using System.Data;

using System.Configuration;

using System.Collections;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Web.UI.HtmlControls;

using Management;

using System.Data.SqlClient;

public partial class VehicleMaintenance : System.Web.UI.Page

{

SqlConnection con = new SqlConnection(ConfigurationManager.AppSettings["connect"]);

protected void Page\_Load(object sender, EventArgs e)

{

if (!IsPostBack)

{

Cabs objGetvehicles = new Cabs();

DataSet dsGetvehicles = new DataSet();

dsGetvehicles = objGetvehicles.getVehicles();

ddlVehicletype.DataSource = dsGetvehicles;

ddlVehicletype.DataTextField = "vehicleName";

ddlVehicletype.DataBind();

ddlVehicletype.Items.Insert(0, "Select");

ddlVehicleno.Items.Insert(0, "Select");

}

lblMessage.Visible = false;

//if (ddlVehicletype.SelectedItem.Text != "Select")

//{

// SqlDataAdapter daGetvehicleno = new SqlDataAdapter("select regno from a\_vehiclemaster where vehicletype='" + ddlVehicletype.SelectedItem.Text + "'", con);

// DataSet ds = new DataSet();

// daGetvehicleno.Fill(ds);

// ddlVehicleno.DataTextField = "regno";

// ddlVehicleno.DataSource = ds;

// ddlVehicleno.DataBind();

// ddlVehicleno.Items.Insert(0, "Select");

//}

}

protected void btnSubmit\_Click(object sender, EventArgs e)

{

string strInsert = "insert into vehiclemaintenance values('" + ddlVehicletype.SelectedItem.Text + "','" + ddlVehicleno.SelectedItem.Text + "'," + txtServiceforkms.Text + "," + txtLastservice.Text + "," + txtServiceat.Text + "," + txtServiceformonths.Text + ",'" + txtServiceddate.Text + "','" + txtServicedate.Text + "')";

SqlCommand cmdInsert=new SqlCommand(strInsert,con);

con.Open();

cmdInsert.ExecuteNonQuery();

con.Close();

}

protected void ddlVehicletype\_SelectedIndexChanged(object sender, EventArgs e)

{

SqlDataAdapter daGetvehicleno = new SqlDataAdapter("select regno from a\_vehiclemaster where vehicletype='" + ddlVehicletype.SelectedItem.Text + "'", con);

DataSet ds = new DataSet();

daGetvehicleno.Fill(ds);

ddlVehicleno.DataTextField = "regno";

ddlVehicleno.DataSource = ds;

ddlVehicleno.DataBind();

ddlVehicleno.Items.Insert(0, "Select");

}

protected void ddlVehicleno\_SelectedIndexChanged(object sender, EventArgs e)

{

DataSet dsGetdetails = new DataSet();

dsGetdetails = Getdetails();

if (dsGetdetails.Tables[0].Rows.Count > 0)

{

txtServiceforkms.Text = dsGetdetails.Tables[0].Rows[0][0].ToString();

int serviceforkms = int.Parse(dsGetdetails.Tables[0].Rows[0][0].ToString());

int lastservice = int.Parse(dsGetdetails.Tables[0].Rows[0][1].ToString());

int lastservicedat = int.Parse(dsGetdetails.Tables[0].Rows[0][2].ToString());

int lastserviced = lastservice + lastservicedat;

txtLastservice.Text = lastserviced.ToString();

int serviceshouldperformat = lastserviced + serviceforkms;

txtServiceat.Text = serviceshouldperformat.ToString();

txtServiceformonths.Text = dsGetdetails.Tables[0].Rows[0][3].ToString();

txtServiceddate.Text = dsGetdetails.Tables[0].Rows[0][4].ToString();

txtServicedate.Text = dsGetdetails.Tables[0].Rows[0][5].ToString();

}

else

{

lblMessage.Text = "Add the details";

lblMessage.Visible = true;

txtServiceforkms.Text = "0";

txtLastservice.Text = "0";

txtServiceat.Text = "0";

}

}

public DataSet Getdetails()

{

SqlDataAdapter daGetdetails = new SqlDataAdapter("select serviceperkms, lastservice, tobeserviced, servicepermonths, lastservicedate, tobeserviceddate from vehiclemaintenance where vehicleno='" + ddlVehicleno.SelectedItem.Text + "'", con);

DataSet dsGetmaintenancedetails = new DataSet();

daGetdetails.Fill(dsGetmaintenancedetails);

return dsGetmaintenancedetails;

}

protected void txtServiceforkms\_TextChanged(object sender, EventArgs e)

{

int serviceforkms = int.Parse(txtServiceforkms.Text);

//int serviceformonths = int.Parse(txtServiceformonths.Text);

int serviceat = serviceforkms + int.Parse(txtLastservice.Text);

txtServiceat.Text = serviceat.ToString();

}

}