<connectionStrings>

<add name="connect" connectionString="Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=D:\IS384\_ASP\QuanLyBanHang\QuanLyBanHang\App\_Data\dbQuanLyBanHang.mdf;Integrated Security=True"/>

</connectionStrings>

<appSettings>

<add key="ValidationSettings:UnobtrusiveValidationMode" value="None" />

</appSettings>

Xử lý dữ liệu

private SqlConnection con;

public XuLyDuLieu()

{

con = new SqlConnection();

con.ConnectionString = @"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=D:\IS384\_ASP\QuanLyBanHang\QuanLyBanHang\App\_Data\dbQuanLyBanHang.mdf;Integrated Security=True";

}

private void moKetNoi()

{

if (con.State == ConnectionState.Closed)

con.Open();

}

private void dongKetNoi()

{

if (con.State == ConnectionState.Open)

con.Close();

}

public bool thucThiSQL(String SQL)

{

try

{

this.moKetNoi();

SqlCommand cmd = new SqlCommand();

cmd.Connection = this.con;

cmd.CommandText = SQL;

if (cmd.ExecuteNonQuery() > 0)

return true;

}

catch (SqlException ex)

{

}

finally

{

this.dongKetNoi();

}

return false;

}

public DataTable bangDuLieu(String SQL)

{

DataTable tb = new DataTable();

this.moKetNoi();

SqlDataAdapter adp = new SqlDataAdapter(SQL, this.con);

adp.Fill(tb);

this.dongKetNoi();

return tb;

}

MasterPage

String connectionString = ConfigurationManager.ConnectionStrings["connect"].ConnectionString;

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

{

if (Page.IsPostBack) return;

try

{

String SQL = "select \* from LoaiHang";

SqlDataAdapter da = new SqlDataAdapter(SQL, connectionString);

DataTable dt = new DataTable();

da.Fill(dt);

this.DataList1.DataSource = dt;

this.DataList1.DataBind();

}

catch (SqlException ex)

{

Response.Write(ex.Message);

}

}

protected void Login1\_Authenticate(object sender, AuthenticateEventArgs e)

{

string ten = this.Login1.UserName;

string matkhau = this.Login1.Password;

string sql = "select \* from KhachHang where TenDangNhap='" + ten

+ "' and MatKhau ='" + matkhau + "'";

DataTable table = new DataTable();

try

{

SqlDataAdapter da = new SqlDataAdapter(sql, connectionString);

da.Fill(table);

}

catch (SqlException err)

{

Response.Write("<b>Error</b>" + err.Message + "<p/>");

}

if (table.Rows.Count != 0)

{

Response.Cookies["TenDangNhap"].Value = ten;

Response.Write("<script>alert('Đăng nhập thành công')</script>");

Server.Transfer("DanhSachSanPham.aspx");

}

else

{

this.Login1.FailureText = "Tên đăng nhập hay mật khẩu không đúng!";

}

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

string MaLoai = ((LinkButton)sender).CommandArgument;

Context.Items["ml"] = MaLoai;

Server.Transfer("DanhSachSanPham.aspx");

}

Danh sách sản phẩm

String connectionString = ConfigurationManager.ConnectionStrings["connect"].ConnectionString;

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

{

if (Page.IsPostBack) return;

string q;

if (Context.Items["ml"] == null)

q = "select \* from MatHang";

else

{

string maloai = Context.Items["ml"].ToString();

q = "select \* from MatHang where MaLoai = '" + maloai + "'";

}

try

{

SqlDataAdapter da = new SqlDataAdapter(q, connectionString);

DataTable dt = new DataTable();

da.Fill(dt);

this.DataList2.DataSource = dt;

this.DataList2.DataBind();

clPager.PageSize = 6;

clPager.DataSource = dt.DefaultView;

clPager.BindToControl = DataList2;

DataList2.DataSource = clPager.DataSourcePaged;

}

catch (SqlException ex)

{

Response.Write(ex.Message);

}

}

protected void LinkButton2\_Click(object sender, EventArgs e)

{

String MaHang = ((LinkButton)sender).CommandArgument;

Context.Items["mh"] = MaHang;

Server.Transfer("ChiTietSanPham.aspx");

}

Chi tiết sản phẩm

String connectionString = ConfigurationManager.ConnectionStrings["connect"].ConnectionString;

DataTable dt;

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

{

if (Page.IsPostBack) return;

string q;

if (Context.Items["mh"] == null)

q = "select \* from MatHang";

else

{

string mahang = Context.Items["mh"].ToString();

q = "select \* from MatHang where MaHang = '" + mahang + "'";

}

try

{

SqlDataAdapter da = new SqlDataAdapter(q, connectionString);

DataTable dt = new DataTable();

da.Fill(dt);

this.DataList1.DataSource = dt;

this.DataList1.DataBind();

}

catch (SqlException ex)

{

Response.Write(ex.Message);

}

}

private void TaoGio()

{

dt = new DataTable();

dt.Columns.Add("MaHang");

dt.Columns.Add("DonGia");

dt.Columns.Add("TenHang");

dt.Columns.Add("Hinh");

dt.Columns.Add("SoLuong");

Session["giohang"] = dt;

}

protected void Button1\_Click(object sender, EventArgs e)

{

string tendn;

if (Request.Cookies["TenDangNhap"] != null)

tendn = Request.Cookies["TenDangNhap"].Value;

else

tendn = "";

if (tendn == "")

{

Response.Write("<script>alert('Chưa Đăng Nhập!');</script>");

return;

}

else

{

Response.Write("<script>alert('Mua hàng thành công!');</script>");

}

Button mua = (Button)sender;

string maHang = mua.CommandArgument.ToString();

DataListItem item = (DataListItem)mua.Parent;

string soluong = ((TextBox)item.FindControl("txtsoluong")).Text;

if (soluong == "") return;

string dongia = ((Label)item.FindControl("lblDonGia")).Text;

string ten = ((Label)item.FindControl("lblTenHang")).Text;

string hinh = ((Image)item.FindControl("Image2")).ImageUrl;

dt = (DataTable)Session["giohang"];

bool tim = false;

if (dt == null) TaoGio();

foreach (DataRow dataRow in dt.Rows)

{

if (dataRow["MaHang"].Equals(maHang))

{

dataRow["SoLuong"] = Convert.ToInt32(dataRow["SoLuong"])

+ Convert.ToInt32(soluong);

tim = true;

break;

}

}

if (!tim)

{

DataRow dataRow = dt.NewRow();

dataRow["MaHang"] = maHang;

dataRow["DonGia"] = dongia;

dataRow["TenHang"] = ten;

dataRow["Hinh"] = hinh;

dataRow["SoLuong"] = soluong;

dt.Rows.Add(dataRow);

}

Session["giohang"] = dt;

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

if (Session["giohang"] == null)

{

Response.Write("<script>alert('Giỏ Hàng hiện tại đang trống');</script>");

return;

}

Server.Transfer("GioHang.aspx");

}

Giỏ hàng

String connectionString = ConfigurationManager.ConnectionStrings["connect"].ConnectionString;

XuLyDuLieu xuLyDuLieu = new XuLyDuLieu();

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

{

if (Page.IsPostBack) return;

this.docDL();

}

private void docDL()

{

DataTable dt = (DataTable)Session["giohang"];

GridView1.DataSource = dt;

GridView1.DataBind();

double tong = 0;

foreach(DataRow dataRow in dt.Rows)

{

double thanhtien = Convert.ToDouble(dataRow["SoLuong"]) \* Convert.ToDouble(dataRow["DonGia"]);

tong = tong + thanhtien;

}

//for (int i = 0; i < dt.Rows.Count; i++ )

//{

// double thanhtien = Convert.ToDouble(dt.Rows[i]["SoLuong"]) \* Convert.ToDouble(dt.Rows[i]["DonGia"]);

// tong = tong + thanhtien;

//}

this.Label1.Text = "Tổng tiền: " + tong;

}

protected void GridView1\_RowDeleting(object sender, GridViewDeleteEventArgs e)

{

string mahang = GridView1.DataKeys[e.RowIndex].Value.ToString();

DataTable dt = (DataTable)Session["giohang"];

foreach (DataRow dr in dt.Rows)

{

if (dr["MaHang"].Equals(mahang))

{

dr.Delete();

Response.Write("<script>alert('Xóa thành công!');</script>");

break;

}

}

docDL();

}

protected void GridView1\_RowUpdating(object sender, GridViewUpdateEventArgs e)

{

GridViewRow row = GridView1.Rows[e.RowIndex];

string mahang = GridView1.DataKeys[e.RowIndex].Value.ToString();

string soluong = (row.Cells[4].Controls[0] as TextBox).Text;

DataTable dt = (DataTable)Session["giohang"];

foreach (DataRow dr in dt.Rows)

{

if (dr["MaHang"].Equals(mahang))

{

dt.Rows[row.DataItemIndex]["SoLuong"] = Convert.ToInt32(soluong);

Response.Write("<script>alert('Sửa thành công!');</script>");

Response.Redirect("GioHang.aspx");

break;

}

}

docDL();

}

protected void GridView1\_RowEditing(object sender, GridViewEditEventArgs e)

{

GridView1.EditIndex = e.NewEditIndex;

docDL();

}

protected void GridView1\_RowCancelingEdit(object sender, GridViewCancelEditEventArgs e)

{

GridView1.EditIndex = -1;

docDL();

}