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# 问题描述

管理员查询模块

为了方便系统的管理，我们需要对信息进行统一的整理，在整理的过程中避免不了信息的查询，为此开发管理员的查询模块。包括登记查询，订单查询，用户查询。

# 基本要求

在系统界面点击查询之后能跳转到查询界面，且为了方便查询 ，界面风格应该同系统风格类似。设计要简约大方，方便管理员的操作。查询结果要正确，查询方案应设计多样。支持精确查找同类似模糊查询的功能。

# 概要设计

运用TextBox同GridView协调进行，再采用Label标签来提示文本信息。管理员在查询点击按钮之后调用按钮点击事件，通过连接数据库而查询里面的数据，通过BindData而传回GridView，实现查询操作。

在过程中如发生异常应用消息显示告知使用者

# 详细设计

## 入住信息查询前端

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeBehind="LiveMark.aspx.cs" Inherits="HotelManage.LiveMark" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">

<title>入住信息（信息查询）/登记查询（入住管理）</title>

<style type="text/css">

body {

text-align: center;

overflow-y:auto;overflow-X:auto;

}

.gd {

font-size: 14px;

position: relative;

top: 10px;

text-align: center;

}

.button1 {

border-style: none;

border-color: inherit;

border-width: 0px;

background: #00AA68;

border-radius: 5px;

width: 90px;

height: 29px;

font-family: 微软雅黑;

color: White;

font-size: 18px;

cursor: pointer;

}

#bk {

border: solid 2px white;

border-radius: 15px;

width: 1170px;

height: 630px;

position: relative;

top: -7px;

background-color: White

}

#research {

height: 263px;

background-color: #FFF;

width: 1170px;

border-radius: 15px 15px 0px 0px;

font-size: 15px;

color: #343434;

-webkit-box-shadow: #fff 0px 0px 10px;

-moz-box-shadow: #fff 0px 0px 10px

}

.bt {

}

.button {

border-style: none;

border-color: inherit;

border-width: 0px;

background: #00AA68;

border-radius: 5px;

width: 90px;

font-family: 微软雅黑;

color: White;

font-size: 18px;

cursor: pointer;

}

.style1 {

text-align: left;

position: relative;

left: 79px;

top: 10px;

width: 1461px;

height: 146px;

}

.style2 {

text-align: right;

}

.button1 {

border-style: none;

border-color: inherit;

border-width: 0px;

background: #00AA68;

border-radius: 5px;

width: 60px;

height: 25px;

font-family: 微软雅黑;

color: White;

font-size: 16px;

cursor: pointer;

}

.tcdPageCode {

text-align: left;

color: #ccc;

position: relative;

top: 19px;

left: 65px;

width: 500px;

}

.tcdPageCode a {

display: inline-block;

color: #00aa68;

display: inline-block;

height: 25px;

line-height: 25px;

padding: 0 10px;

border: 1px solid #00aa68;

margin: 0 2px;

border-radius: 4px;

vertical-align: middle;

}

.tcdPageCode a:hover {

text-decoration: none;

border: 1px solid #00aa68;

}

.tcdPageCode span.current {

display: inline-block;

height: 25px;

line-height: 25px;

padding: 0 10px;

margin: 0 2px;

color: #fff;

background-color: #00aa68;

border: 1px solid #00aa68;

border-radius: 4px;

vertical-align: middle;

}

.tcdPageCode span.disabled {

display: inline-block;

height: 25px;

line-height: 25px;

padding: 0 10px;

margin: 0 2px;

color: #bfbfbf;

background: #f2f2f2;

border: 1px solid #bfbfbf;

border-radius: 4px;

vertical-align: middle;

}

.hidden {

position: relative;

top: -5000px

}

</style>

<script src="js/jquery.min.js" type="text/javascript"></script>

<script src="js/jquery.page.js" type="text/javascript"></script>

<script type="text/jscript">

$(".tcdPageCode").createPage(

{

pageCount:<%=ye()%>,

current: 1,

backFn: function (p) {

document.getElementById("<%=txtCPage.ClientID %>").value = p;

var myLink = document.getElementById("btnPaging");

myLink.click();

}

}

);

</script>

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="cphRight" runat="server">

<div id="bk" class="style2">

<%--<asp:ScriptManager ID="ScriptManager1" runat="server"></asp:ScriptManager>--%>

<asp:UpdatePanel ID="UpdatePanel1" runat="server">

<ContentTemplate>

<div id="research">

<br />

<br />

<br />

<div class="style1">

顾客编号：<asp:TextBox ID="txtGid" runat="server" CssClass="bt"></asp:TextBox>

&nbsp;&nbsp;

房间编号：<asp:TextBox ID="RoomId" runat="server" CssClass="bt"></asp:TextBox>

<br />

<br />

顾客姓名：<asp:TextBox ID="txtGname" runat="server" CssClass="bt"></asp:TextBox>

&nbsp;&nbsp;

身份证号：<asp:TextBox ID="txtPid" runat="server" CssClass="bt" Width="204px"></asp:TextBox>

&nbsp;&nbsp;<asp:Button ID="btnSearch" runat="server" Text="查询" CssClass="button"

OnClick="btnSearch\_Click" Width="85px" Height="33px" />

<br />

<br />

手机号码：<asp:TextBox ID="txtMobile" runat="server" CssClass="bt"></asp:TextBox>

&nbsp;&nbsp;

入住时间：<asp:TextBox ID="InTime" runat="server" CssClass="bt"></asp:TextBox>

&nbsp;<asp:Button ID="btnPaging" runat="server"

Text="Button" OnClick="btnPaging\_Click" CssClass="hidden" />

</div>

<br />

</div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"

Width="1038px" DataKeyNames="REid" align="center" AllowSorting="True" hearshow="True"

EmptyDataText="暂无数据" CssClass="gd" BackColor="White" BorderColor="#000"

BorderStyle="None" BorderWidth="1px" CellPadding="3" AllowPaging="True"

OnPageIndexChanging="GridView1\_PageIndexChanging"

OnRowDataBound="GridView1\_RowDataBound" OnRowCommand="GridView1\_RowCommand">

<Columns>

<asp:BoundField DataField="reid" HeaderText="记录编号" />

<asp:BoundField DataField="gid" HeaderText="顾客编号" />

<asp:BoundField DataField="Gname" HeaderText="顾客姓名" />

<asp:BoundField DataField="mobile" HeaderText="联系电话" />

<asp:BoundField DataField="number" HeaderText="房间编号" />

<asp:BoundField DataField="intime" HeaderText="入住时间" />

<asp:BoundField DataField="outtime" HeaderText="预计离开时间" />

<asp:BoundField DataField="facttime" HeaderText="实际离开时间" />

<asp:BoundField DataField="daynum" HeaderText="入住天数" />

<asp:BoundField DataField="charge" HeaderText="缴付押金" />

<asp:TemplateField HeaderText="修改记录" ShowHeader="False">

<EditItemTemplate>

<asp:LinkButton ID="LinkButton1" runat="server" CausesValidation="True"

CommandName="Update" Text="更新"></asp:LinkButton>

&nbsp;<asp:LinkButton ID="LinkButton2" runat="server" CausesValidation="False"

CommandName="Cancel" Text="取消"></asp:LinkButton>

</EditItemTemplate>

<ItemTemplate>

<asp:Button ID="btnMore" runat="server" Text="详情" CommandName="xq" CommandArgument='<%#Eval("roomid")%>' CssClass="button1" />

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="删除记录" ShowHeader="False" Visible="false">

<ItemTemplate>

<a onclick="JavaScript:return confirm('确定删除吗？')">

<asp:Button ID="btnDel" runat="server" Text="删除" CommandName="sc" CommandArgument='<%#Eval("reid")%>' CssClass="button1" /></a>

</ItemTemplate>

</asp:TemplateField>

</Columns>

<FooterStyle BackColor="White" ForeColor="#343434" />

<HeaderStyle BackColor="#C4DCF8" Font-Bold="True" ForeColor="#343434" />

<PagerStyle BackColor="White" ForeColor="#343434" HorizontalAlign="Left" />

<RowStyle ForeColor="#343434" />

<SelectedRowStyle BackColor="#669999" Font-Bold="True" ForeColor="#343434" />

<SortedAscendingCellStyle BackColor="#F1F1F1" />

<SortedAscendingHeaderStyle BackColor="#007DBB" />

<SortedDescendingCellStyle BackColor="#CAC9C9" />

<SortedDescendingHeaderStyle BackColor="#00547E" />

</asp:GridView>

</ContentTemplate>

</asp:UpdatePanel>

<div style="float: left">

<div class="tcdPageCode">

</div>

<asp:TextBox ID="txtCPage" runat="server" CssClass="hidden"></asp:TextBox>

<asp:Label

ID="Label1" runat="server"></asp:Label>

</div>

</div>

<script src="js/jquery.min.js" type="text/javascript"></script>

<script src="js/jquery.page.js" type="text/javascript"></script>

<script type="text/jscript">

$(".tcdPageCode").createPage(

{

pageCount:<%=ye()%>,

current: 1,

backFn: function (p) {

document.getElementById("<%=txtCPage.ClientID %>").value = p;

var myLink = document.getElementById("<%=btnPaging.ClientID %>");

myLink.click();

}

}

);

</script>

</asp:Content>

## 入住信息查询后端

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using BLL;

namespace HotelManage

{

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

{

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

{

if (!IsPostBack)

{

bind();

}

}

public void bind()

{

DataTable dt = BLL\_Hotel.LiveMark("record", 1);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

hehe();

}

public int ye()

{

if (!IsPostBack)

{

return Convert.ToInt32(this.txtCPage.Text);

}

else

{

return 0;

}

}

public void hehe()

{

int allye = Convert.ToInt32(BLL\_Hotel.Live\_Mark("record").Rows.Count.ToString());

if (allye % 10 == 0)

{

this.txtCPage.Text = (allye / 10).ToString();

}

else

{

this.txtCPage.Text = (allye / 10 + 1).ToString();

}

}

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

{

string gid = this.txtGid.Text;

string roomid = this.RoomId.Text;

string gname = this.txtGname.Text;

string pid = this.txtPid.Text;

string tel = this.txtMobile.Text;

string livetime = this.InTime.Text;

if (this.txtGid.Text != "" && roomid == "" && gname == "" && pid == "" && tel == "" && livetime == "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_Gid(gid, "record");

this.GridView1.DataBind();

}

else if (this.txtGid.Text == "" && roomid != "" && gname == "" && pid == "" && tel == "" && livetime == "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_Roomid(roomid, "record");

this.GridView1.DataBind();

}

else if (this.txtGid.Text == "" && roomid == "" && gname != "" && pid == "" && tel == "" && livetime == "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_Gname(gname, "record");

this.GridView1.DataBind();

}

else if (this.txtGid.Text == "" && roomid == "" && gname == "" && pid != "" && tel == "" && livetime == "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_Idcard(pid, "record");

this.GridView1.DataBind();

}

else if (this.txtGid.Text == "" && roomid == "" && gname == "" && pid == "" && tel != "" && livetime == "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_Tel(tel, "record");

this.GridView1.DataBind();

}

else if (this.txtGid.Text == "" && roomid == "" && gname == "" && pid == "" && tel == "" && livetime != "")

{

this.GridView1.DataSource = BLL\_Hotel.Cha\_LiveTime(livetime, "record");

this.GridView1.DataBind();

}

else

{

bind();

}

}

protected void GridView1\_PageIndexChanging(object sender, GridViewPageEventArgs e)

{

this.GridView1.PageIndex = e.NewPageIndex;

}

protected void GridView1\_RowDataBound(object sender, GridViewRowEventArgs e)

{

if (e.Row.RowType == DataControlRowType.DataRow)

{

e.Row.Attributes.Add("OnMouseOut", "this.style.backgroundColor='White';this.style.color='#343434'");

e.Row.Attributes.Add("OnMouseOver", "this.style.backgroundColor='#C8F2D5';this.style.color='#343434'");

//设置悬浮鼠标指针形状为"小手"

e.Row.Attributes["style"] = "Cursor:hand";

}

}

protected void GridView1\_RowCommand(object sender, GridViewCommandEventArgs e)

{

//删除

if (e.CommandName == "sc")

{

int reid = Convert.ToInt32(e.CommandArgument);//入住编号

BLL\_Hotel.Del\_Record(reid);

bind();

}

//详情

if (e.CommandName == "xq")

{

int roomid = Convert.ToInt32(e.CommandArgument);//房间编号

DataTable dt = BLL\_Hotel.Cha\_OneRecord(roomid);

if (dt.Rows.Count == 0)

{

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "alert('该客户已为离开状态，暂不提供业务处理！');", true);

}

else

{

Response.Redirect("RoomDetail.aspx?roomid=" + roomid);

}

}

}

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

{

int hehe = Convert.ToInt32(this.txtCPage.Text);

DataTable dt = BLL\_Hotel.LiveMark("record", hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + ye() + ",current:" + this.txtCPage.Text + "});", true);

}

}

}

## 顾客信息查询

### 前端：

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeBehind="GuestInfo.aspx.cs" Inherits="HotelManage.GuestInfo" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">

<title>顾客信息（信息查询）/入住登记（入住管理）/房间预定（入住管理）</title>

<style type="text/css">

body{text-align:center; overflow-y:auto;overflow-X:auto;}

.gd{font-size:14px; position:relative; top:10px;text-align: center;}

#bk{ border: solid 2px gray;border-radius:15px; width:1170px ; height:630px; position:relative;top:-7px; background-color:White}

#research{ height:230px; background-color:White; width:100%;border-radius:15px 15px 0px 0px; font-size:15px; color:#343434;-webkit-box-shadow:#fff 0px 0px 10px;-moz-box-shadow:#666 0px 0px 10px}

.bt{ width:170px; height:22px}

.button{ position:relative; left:2px;

border-style: none;border-color: inherit;border-width: 0px;background: #00AA68;border-radius:5px; width:90px; height:29px; font-family:微软雅黑; color:White; font-size:18px;cursor:pointer; }

.button1{border-style: none;border-color: inherit;border-width: 0px;background: #00AA68;border-radius:5px; width:90px; height:29px; font-family:微软雅黑; color:White; font-size:18px;cursor:pointer; }

.style1{text-align: center; }

.style2{text-align: right;}

a{ text-decoration:none;}

a:hover{ text-decoration:none;}

.tcdPageCode{text-align:left;color: #ccc; position:relative; top:19px; left:65px; width:500px;}

.tcdPageCode a{display: inline-block;color: #00aa68;display: inline-block;height: 25px; line-height: 25px; padding: 0 10px;border: 1px solid #00aa68; margin: 0 2px;border-radius: 4px;vertical-align: middle;}

.tcdPageCode a:hover{text-decoration: none;border: 1px solid #00aa68;}

.tcdPageCode span.current{display: inline-block;height: 25px;line-height: 25px;padding: 0 10px;margin: 0 2px;color: #fff;background-color: #00aa68; border: 1px solid #00aa68;border-radius: 4px;vertical-align: middle;}

.tcdPageCode span.disabled{ display: inline-block;height: 25px;line-height: 25px;padding: 0 10px;margin: 0 2px; color: #bfbfbf;background: #f2f2f2;border: 1px solid #bfbfbf;border-radius: 4px;vertical-align: middle;}

.search{ position:relative; top:-8000px; left:-366px; }

</style>

<script language="javascript" type="text/javascript"></script>

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="cphRight" runat="server">

<div id="bk" class="style2">

<%--<asp:ScriptManager ID="ScriptManager1" runat="server"></asp:ScriptManager>--%>

<asp:UpdatePanel ID="UpdatePanel1" runat="server">

<ContentTemplate>

<div id="research">

<br />

<br />

<br />

<div class="style1">

顾客编号：<asp:TextBox ID="txtGid" runat="server" CssClass="bt" ></asp:TextBox>

&nbsp;&nbsp;顾客姓名：<asp:TextBox ID="txtGname" runat="server" CssClass="bt"></asp:TextBox>

<br />

<br />

手机号码：<asp:TextBox ID="txtMobile" runat="server" CssClass="bt" ></asp:TextBox>

&nbsp;&nbsp;身份证号：<asp:TextBox ID="txtPid" runat="server" CssClass="bt"></asp:TextBox>

<br />

<br />

&nbsp;&nbsp;&nbsp;<asp:Button ID="btnSearch" runat="server" Text="查询" CssClass="button"

onclick="btnSearch\_Click" />

&nbsp

<asp:Button ID="btnPaging" runat="server"

onclick="btnPaging\_Click" Text="新增" CssClass="search" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:Button ID="btnAdd" runat="server" CssClass="button" Text="新增"

onclick="btnAdd\_Click" />

&nbsp;</div>

<asp:TextBox ID="TextBox3" runat="server" Text="a" CssClass="search"></asp:TextBox>

<br />

</div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"

Width="1038px" DataKeyNames="Gid"

align="center" AllowSorting="True" hearshow="True"

EmptyDataText="暂无数据" CssClass="gd" BackColor="White" BorderColor="#CCCCCC"

BorderStyle="None" BorderWidth="1px" CellPadding="3"

onrowcommand="GridView1\_RowCommand" onrowdatabound="GridView1\_RowDataBound"

>

<Columns>

<asp:BoundField DataField="Gid" HeaderText="编号" />

<asp:BoundField DataField="Gname" HeaderText="姓名" />

<asp:BoundField DataField="Sex" HeaderText="性别" />

<asp:BoundField DataField="mobile" HeaderText="手机号" />

<asp:BoundField DataField="ChargeSum" HeaderText="累计消费金额" />

<asp:BoundField DataField="pid" HeaderText="身份证号" />

<asp:BoundField DataField="Tname" HeaderText="会员等级" />

<asp:TemplateField HeaderText="入住登记">

<ItemTemplate>

<asp:Button ID="btnLive" runat="server" Text="入住登记" CssClass="button1" CommandName="dj" CommandArgument='<%#Eval("Gid")%>' />

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="预定">

<ItemTemplate>

<asp:Button ID="Button5" runat="server" CommandArgument='<%#Eval("Gid")%>' CommandName="yd" CssClass="button1" Text="预定" />

</ItemTemplate>

</asp:TemplateField>

</Columns>

<FooterStyle BackColor="White" ForeColor="#343434" />

<HeaderStyle BackColor="#C4DCF8" Font-Bold="True" ForeColor="#343434" />

<PagerStyle BackColor="White" ForeColor="#343434" HorizontalAlign="Left" />

<RowStyle ForeColor="#343434" />

<SelectedRowStyle BackColor="#669999" Font-Bold="True" ForeColor="#343434" />

<SortedAscendingCellStyle BackColor="#F1F1F1" />

<SortedAscendingHeaderStyle BackColor="#007DBB" />

<SortedDescendingCellStyle BackColor="#CAC9C9" />

<SortedDescendingHeaderStyle BackColor="#00547E" />

</asp:GridView>

</ContentTemplate></asp:UpdatePanel>

<div style=" float:left">

<div class="tcdPageCode">

</div> <asp:TextBox ID="TextBox7" runat="server" CssClass="search"></asp:TextBox>

<asp:Label

ID="Label1" runat="server"></asp:Label></div>

</div>

<script src="js/jquery.min.js" type="text/javascript"></script>

<script src="js/jquery.page.js" type="text/javascript"></script>

<script type="text/jscript">

$(".tcdPageCode").createPage(

{

pageCount:<%=ye()%>,

current: 1,

backFn: function (p) {

document.getElementById("<%=TextBox7.ClientID %>").value = p;

var myLink = document.getElementById("<%=btnPaging.ClientID %>");

myLink.click();

}

}

);

</script>

</asp:Content>

### 后端：

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using BLL;

namespace HotelManage

{

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

{

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

{

if (!IsPostBack)

{

bind();

}

}

public int ye()

{

if (!IsPostBack)

{

return Convert.ToInt32(this.TextBox7.Text);

}

else

{

return 0;

}

}

public void hehe()

{

int allye = Convert.ToInt32(BLL\_Hotel.Cha\_Cus().Rows.Count.ToString());

if (allye % 6 == 0)

{

this.TextBox7.Text = (allye / 6).ToString();

}

else

{

this.TextBox7.Text = (allye / 6 + 1).ToString();

}

}

//绑定数据

public void bind()

{

DataTable dt = BLL\_Hotel.Cha\_CusFenYe(1); //客户信息表分页

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

hehe();

}

//入住/预约页面跳转

protected void GridView1\_RowCommand(object sender, GridViewCommandEventArgs e)

{

if (e.CommandName == "dj")//如果用户点击了“入住登记”

{

int roomid = Convert.ToInt32(Request.QueryString["roomid"]);//传递房间编号

int idd = Convert.ToInt32(e.CommandArgument);

Response.Redirect("CheckIn.aspx?gid=" + idd + "&roomid=" + roomid);//跳转到入住登记表

}

if (e.CommandName == "yd") //如果用户点击了“预订”

{

int roomid = Convert.ToInt32(Request.QueryString["roomid"]);//传递房间编号

int idd = Convert.ToInt32(e.CommandArgument);

Response.Redirect("Reserve.aspx?gid=" + idd + "&roomid=" + roomid);//跳转到预定登记表

}

}

//查询顾客

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

{

if (this.txtGid.Text != "" && this.txtGname.Text == "" && this.txtMobile.Text == "" && this.txtPid.Text == "")

{

this.Label1.Text = "Gid";

int idd = Convert.ToInt32(this.txtGid.Text);

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByGid(idd);//根据顾客编号查询顾客信息

this.GridView1.DataSource = BLL\_Hotel.Cha\_GuestInfoByGid(idd, 1); ;//根据顾客编号查询顾客信息(分页)

int ye = fenye(dt.Rows.Count);

this.TextBox3.Text = ye.ToString();

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + ye + ",current:1,});", true);

}

else if (this.txtGid.Text == "" && this.txtGname.Text != "" && this.txtMobile.Text == "" && this.txtPid.Text == "")

{

string Gname = this.txtGname.Text; this.Label1.Text = "Gname";

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByGname(Gname);//根据顾客姓名查询顾客信息

this.GridView1.DataSource = BLL\_Hotel.Cha\_GuestInfoByGname(Gname, 1);//根据顾客姓名查询顾客信息（分页）

int ye = fenye(dt.Rows.Count);

this.TextBox3.Text = ye.ToString();

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + ye + ",current:1,});", true);

}

else if (this.txtGid.Text == "" && this.txtGname.Text == "" && this.txtMobile.Text != "" && this.txtPid.Text == "")

{

string Mobile = this.txtMobile.Text;

this.Label1.Text = "Mobile";

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByMobile(Mobile);//根据顾客手机号查询顾客信息

this.GridView1.DataSource = BLL\_Hotel.Cha\_GuestInfoByMobile(Mobile, 1);//根据顾客手机号查询顾客信息(分页)

int ye = fenye(dt.Rows.Count);

this.TextBox3.Text = ye.ToString();

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + ye + ",current:1,});", true);

}

else if (this.txtGid.Text == "" && this.txtGname.Text == "" && this.txtMobile.Text == "" && this.txtPid.Text != "")

{

string pid = this.txtPid.Text;

this.Label1.Text = "Pid";

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByPid(pid);//根据顾客身份证号查询顾客信息

this.GridView1.DataSource = BLL\_Hotel.Cha\_GuestInfoByPid(pid, 1);//根据顾客身份证号查询顾客信息（分页）

int ye = fenye(dt.Rows.Count);

this.TextBox3.Text = ye.ToString();

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + ye + ",current:1,});", true);

}

else

{

bind();

}

}

//新增顾客

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

{

Response.Redirect("GuestReg.aspx");

}

protected void GridView1\_RowDataBound(object sender, GridViewRowEventArgs e)

{

if (e.Row.RowType == DataControlRowType.DataRow)

{

e.Row.Attributes.Add("OnMouseOut", "this.style.backgroundColor='White';this.style.color='#343434'");

e.Row.Attributes.Add("OnMouseOver", "this.style.backgroundColor='#C8F2D5';this.style.color='#343434'");

//设置悬浮鼠标指针形状为"小手"

e.Row.Attributes["style"] = "Cursor:hand";

}

}

public void type()

{

if (this.Label1.Text == "Gid")

{

}

else if (this.Label1.Text == "Mobile")

{

}

else if (this.Label1.Text == "Pid")

{

}

}

public int fenye(int allye)

{

int ye = 0;

if (allye % 6 == 0)

{

ye = allye / 6;

}

else

{

ye = allye / 6 + 1;

}

return ye;

}

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

{

if (this.Label1.Text == "Gid")

{

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + this.TextBox3.Text + ",current:" + this.TextBox7.Text + "});", true);

int hehe = Convert.ToInt32(this.TextBox7.Text);

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByGid(Convert.ToInt32(this.txtGid.Text), hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

}

else if (this.Label1.Text == "Gname")

{

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + this.TextBox3.Text + ",current:" + this.TextBox7.Text + "});", true);

int hehe = Convert.ToInt32(this.TextBox7.Text);

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByGname(this.txtGname.Text, hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

}

else if (this.Label1.Text == "Mobile")

{

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + this.TextBox3.Text + ",current:" + this.TextBox7.Text + "});", true);

int hehe = Convert.ToInt32(this.TextBox7.Text);

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByMobile(this.txtMobile.Text, hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

}

else if (this.Label1.Text == "Pid")

{

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + this.TextBox3.Text + ",current:" + this.TextBox7.Text + "});", true);

int hehe = Convert.ToInt32(this.TextBox7.Text);

DataTable dt = BLL\_Hotel.Cha\_GuestInfoByPid(this.txtPid.Text, hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

}

else

{

int hehe = Convert.ToInt32(this.TextBox7.Text);

DataTable dt = BLL\_Hotel.Cha\_CusFenYe(hehe);

this.GridView1.DataSource = dt;

this.GridView1.DataBind();

ScriptManager.RegisterClientScriptBlock(UpdatePanel1, this.GetType(), "click", "$('.tcdPageCode').createPage({pageCount:" + this.TextBox3.Text + ",current:" + this.TextBox7.Text + "});", true);

}

}

}

}

# 运行与测试

## 用户查询



## 入住信息查询



# 总结与心得

由于知识有限，很多地方不太懂，所以该体系系统还有很多不近人意的地方。虽然在设计的时候遇到了很多问题，但是更体验到了设计的快乐，让自己在编程的同时感到了充实有意义。受益匪浅