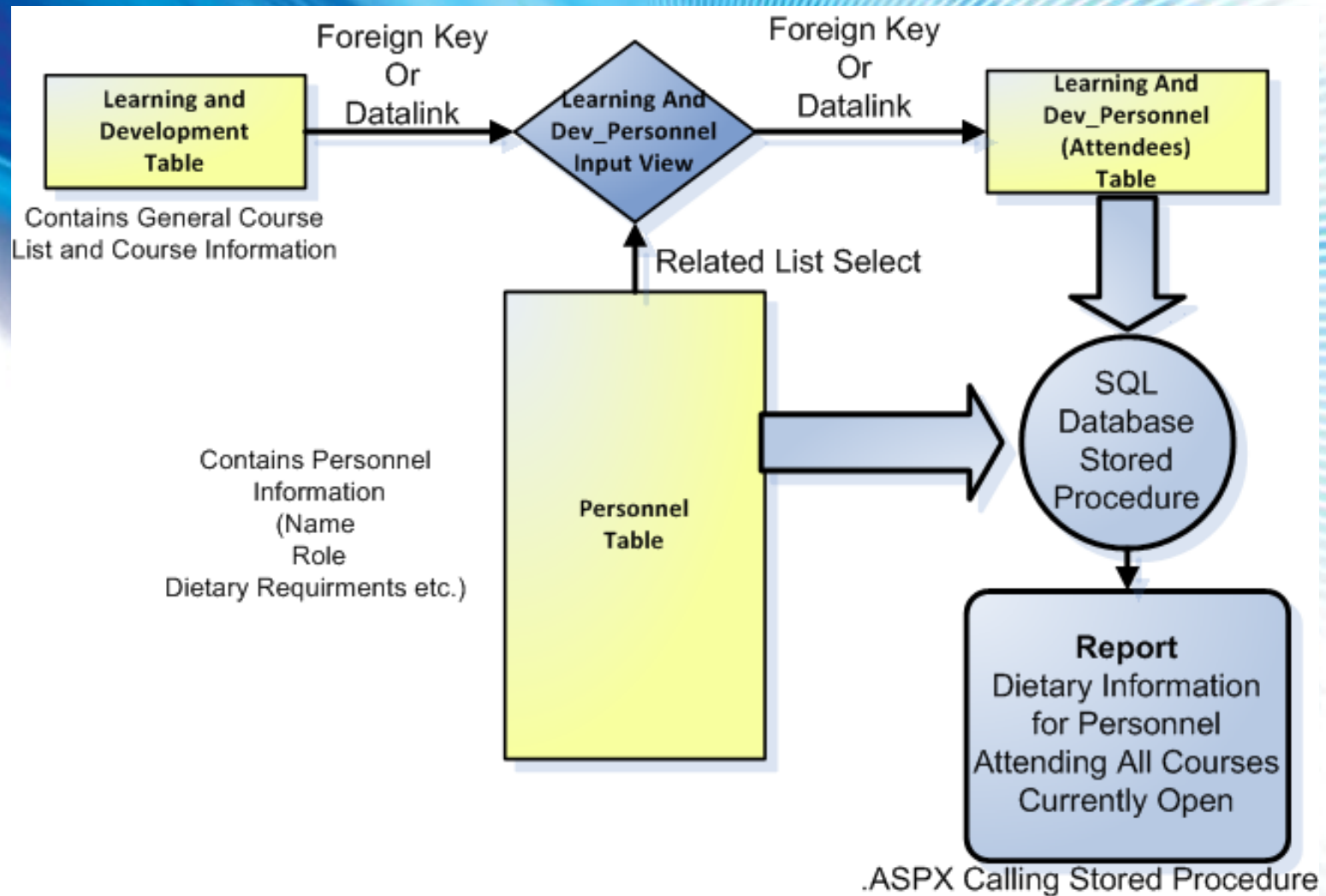




Fast, Cheap, and Powerful!

Creating Custom Reports Across Multiple
Tables With Simple SQL and .NET

Complex WebEOC Boards



SQL Stored Procedures In WebEOC DB

- Create SQL Query!
- Open SQL Server Management Studio
- Select the WebEOC database (webb_7)
- Select Programmability
- Select Stored Procedures
 - Right Click “New Procedure”
 - Paste in “Creation Query Code”
 - Execute and Procedure is created and ready to be called from the .ASPX page.

Simple SQL Query

The screenshot displays the Microsoft SQL Server Management Studio (SSMS) interface. The main window shows a SQL query in the Query Editor, titled "SQLQuery8.sql - WebEOC01\...". The query is as follows:

```
select top 10000
    lp.ascLPSessionName,
    lp.ascLPActivityIdentifier,
    l.strSessionStatus,
    p.strFullName,
    p.strSpecialDiet,
    p.chkDairyFree,
    p.chkGlutenFree,
    p.chkVegan,
    p.chkVegetarian,
    p.strFoodAllergies,
    p.strFoodAllergyDetails,
    p.strOtherDietaryInfo
from table_288 p,           --Personnel
table_298 lp,             --Learning-Personal-Associations
table_287 l               --Learning
where p.strFullName = lp.ascLPAttendeeName
and p.prevdатаid = 0 and lp.prevdатаid = 0 and l.prevdатаid = 0
and lp.ascLPSessionName = l.strSessionName
and l.strSessionStatus = 'Scheduled'
-- and lp.ascLPSessionName = @Session
-- and lp.ascLPActivityIdentifier = @ActID
order by
    lp.ascLPSessionName
END
```

The Object Explorer on the left shows the server structure for "WebEOC01\SQLEXPRESS (SQL Server 10.50.2500 - WEBEO...)", including databases, tables, views, and stored procedures. The status bar at the bottom indicates the connection is successful and shows the current row and column positions.

Call Stored Procedure Display From ASPX

```
<%@ Page Language="C#" %>
<script runat="server">
protected void Page_Load(object sender, EventArgs e)
{
System.Data.SqlClient.SqlConnection objConn = new System.Data.SqlClient.SqlConnection();

objConn.ConnectionString = @"server=.\SQLEXPRESS; database=webb_7;
uid=WebEOC;pwd=IMNOTTELLINGYOUYPASSWORD;";

objConn.Open();

System.Data.SqlClient.SqlCommand objCmd = new
System.Data.SqlClient.SqlCommand("critchlow_attendeelInformationS", objConn);

objCmd.CommandType = System.Data.CommandType.StoredProcedure;
GridView1.DataSource = objCmd.ExecuteReader();
GridView1.DataBind();
objConn.Close();
}
</script>
<html xmlns="http://www.w3.org/1999/xhtml" >
<head runat="server">
<title>Test 1</title>
</head>
<body>
<form id="form1" runat="server">
<div>

<asp:GridView ID="GridView1" runat="server">
</asp:GridView>

</div>
</form>
</body>
</html>
```

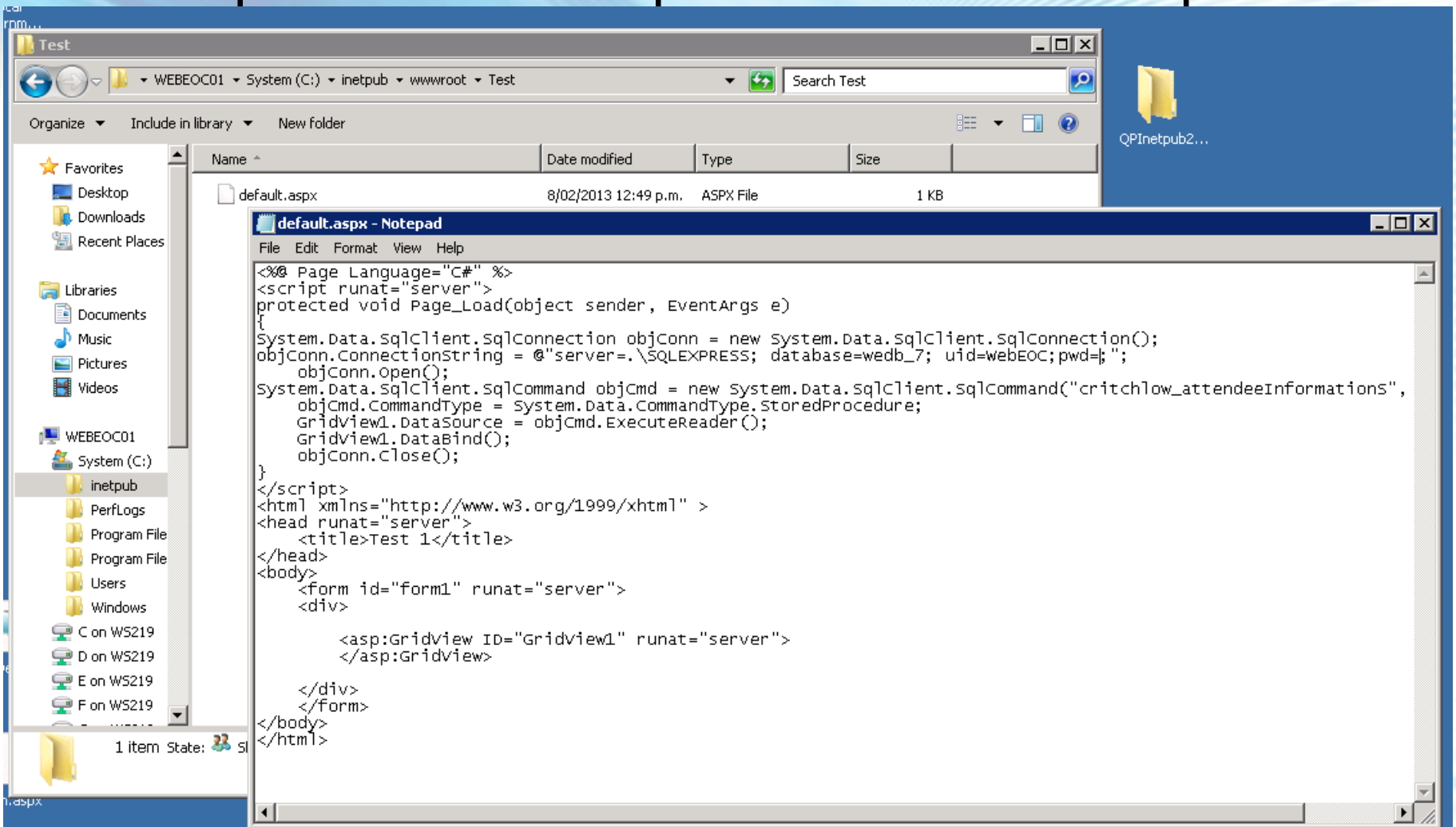


intermedix

CRITCHLOW

Put ASPX Page on the WebEOC Server

C:\inetpub\wwwroot\reportname\default.aspx



The screenshot shows a Windows Explorer window displaying the file `default.aspx` in the directory `C:\inetpub\wwwroot\reportname\`. The file is an ASPX File, 1 KB in size, and was last modified on 8/02/2013 at 12:49 p.m. The file is open in Notepad, showing the following code:

```
<?@ Page Language="C#" %>
<script runat="server">
protected void Page_Load(object sender, EventArgs e)
{
System.Data.SqlClient.SqlConnection objConn = new System.Data.SqlClient.SqlConnection();
objConn.ConnectionString = @"server=.\SQLEXPRESS; database=wedb_7; uid=webEOC;pwd=;";
objConn.Open();
System.Data.SqlClient.SqlCommand objCmd = new System.Data.SqlClient.SqlCommand("critchlow_attendeeInformations",
objCmd.CommandType = System.Data.CommandType.StoredProcedure;
GridView1.DataSource = objCmd.ExecuteReader();
GridView1.DataBind();
objConn.Close();
}
</script>
<html xmlns="http://www.w3.org/1999/xhtml" >
<head runat="server">
<title>Test 1</title>
</head>
<body>
<form id="form1" runat="server">
<div>
<asp:GridView ID="GridView1" runat="server">
</asp:GridView>
</div>
</form>
</body>
</html>
```

Create Link To Your Custom Report

WebEOC 7.4 Administration - Google Chrome

webeoc01.critchlow.co.nz/eoc7/admin/admin.aspx

Home Help

Solutions Center

Users

- Groups
- Positions
- Sessions
- Users

Incidents

- Archives
- Incidents
- Master Views
- Reporter
- Simulator

Process

- Agency Template
- Boards
- Dual Commit
- Links**
- Lists
- Menus

System

- Admin Profiles
- Audit Log

Home > Links

Filter by Name

Links

Name	URL	Delete
ABC News	http://www.abc.net.au/news/	
MET Weather AU	http://www.bom.gov.au/	
NOAA	http://www.goes.noaa.gov/sohemi/sohemiloops/shirgmscol.html	
Report: Facility Status	/eoc7/admin/reporter/runreport.aspx?reportid=11	
Report: Facility Status	/eoc7/admin/reporter/runreport.aspx?reportid=11	
Report: Facility Status	/eoc7/admin/reporter/runreport.aspx?reportid=11	
Report: Facility Status - Overall Poor Or Critical	/eoc7/admin/reporter/runreport.aspx?reportid=12	
Report: Learning-Attendees	/eoc7/admin/reporter/runreport.aspx?reportid=17	
Report: Personnel Dietary Requirements	/eoc7/admin/reporter/runreport.aspx?reportid=18	
Report: PoMC	/eoc7/admin/reporter/runreport.aspx?reportid=19	
Scheduled Course Attendee Dietary Preferences	http://webeoc01.critchlow.co.nz/test/	
Territory News	http://www.ntnews.com.au/news/	
TVNZ News	http://www.tvnz.co.nz	

Total Records: 13

Report Dynamically Updates as Data Changes

WebEOC 7.4 - Google Chrome
webeoc01.critchlow.co.nz/eoc7/controlpanel.aspx?toj

WebEOC 7.4
WebEOC Administrator as DPI
DPI Personnel 24 09 2012

Boards
Contacts
DP Personnel 11_10_2012_V4
File Library Admin
Mapper_Hotels

Menus
Asset Tracking »
DPI »

Tools
Admin
Chat

Plugins
File Library
Mapper

Links
Report: Learning-Attendees
Report: Personnel Dietary Requirements
Scheduled Course Attendee Dietary Pref

Personnel Dietary Requirements
webeoc01.critchlow.co.nz/eoc7/admin/reporter/runreport.aspx?reportid=18

[Close Window]
[Print Report]

DPI Personnel 24 09 2012

Personnel Dietary Requirements

strFullName	strSpecialDiet	chkDairyFree	chkGlutenFree	chkVegan	chkVegetarian	strFoodAllergies	strFoodAllergyDetails	strOtherDietaryInfo	strOtherDietaryInfoDetails
Ehab	Yes				on	No		No	
JJ Bennett	Yes					Yes		Yes	
Jo Anne Sneed	Yes	on	on	on	on	Yes	allergic to walnuts	Yes	Only eats kosher meat for religious reasons
Joanne Bennett	Yes					Yes		Yes	
John Jackson	Yes	on	on	on	on	Yes	Nutts!	No	
Lisa Mills	Yes	on				No		No	
Phil Carwood	Yes					Yes		No	