Overview

All ASP.NET and SQL configuration code can be found in our source code file on Github. We have, however, included the fundamentals of all ASP.NET SQL code below.

Connection String

```
<connectionStrings>
<remove name="LocalSqlServer" />
<add name="LocalSqlServer" connectionString="Data
Source=apollo.biz.uiowa.edu; Initial Catalog=msci3300_g8; Persist Security
Info=True; User ID=msci3300_g8; Password=pAssw0rd!8" />


<add name="SouthLiberty" connectionString="Data
Source=apollo.biz.uiowa.edu; Initial Catalog=msci3300_g8; Persist Security
Info=True; User ID=msci3300_g8; Password=pAssw0rd!8"
providerName="System.Data.SqlClient" />

<add name="msci3300_g8ConnectionString" connectionString="Data
Source=apollo.biz.uiowa.edu;Initial Catalog=msci3300_g8;Persist Security
Info=True;User ID=msci3300_g8;Password=pAssw0rd!8"
providerName="System.Data.SqlClient" />
</connectionStrings>
```

SQL DataSource:

```
<asp:SqlDataSource ID="SqlDataSource1" runat="server"
ConnectionString="<%$ ConnectionStrings:SouthLiberty %>"
DeleteCommand="DELETE FROM [project_Materials2] WHERE [MID] =
@MID" InsertCommand="INSERT INTO [project_Materials2] ([Title], [Author],
[Publisher], [Copyright], [ISBN], [Description], [Availability], [Patron]) VALUES
(@Title, @Author, @Publisher, @Copyright, @ISBN, @Description,
@Availability, @Patron)" SelectCommand="SELECT * FROM
[project_Materials2]" UpdateCommand="UPDATE [project_Materials2] SET
[Title] = @Title, [Author] = @Author, [Publisher] = @Publisher, [Copyright] =
@Copyright, [ISBN] = @ISBN, [Description] = @Description, [Availability] =
@Availability, [Patron] = @Patron WHERE [MID] = @MID">
```