

**Assign#7**

Murach -  
Read Chapters 20-21

**Assign#8**

Murach -  
Read Chapters 22-24

**Assign#9**

Attached Files: [Assign#9.pdf](#) (17.457 KB)

Create a Web Application using a Web Form that implements the capabilities of the attached web page design. Use the controls specified.

**Assign#10**

Modify the Reservation System you created in Assignment # 9 to do the following:

- 1) When the user hits the "Register" button, store all of the user supplied information in the session state (cookie) so they can be displayed the next time the application is run.
- 2) Use CSS, themes, skins, etc. to make your application look as good as possible.

**Assign#11**

Attached Files: [AZCLogo.jpg](#) (3.288 KB)  
 [AZCAboutUsImage.gif](#) (81.809 KB)  
 [AZCAboutUs.docx](#) (13.82 KB)  
 [AZCScreen.pdf](#) (129.429 KB)  
 [AZCSpecials.docx](#) (12.882 KB)

The Anderson Zeppelin Company has asked you to create an online reservation request web application. A simple sketch of the reservation entry page is attached. Adult tickets are \$ 125.00 per person, children tickets are \$ 75.00 per person.

Further requirements:

The website should be implemented using a master page and multiple

content pages for the Reservation Request, Specials and About Us functions.

The Date field should include a calendar control.

The number of adults and number of children should be implemented using DropDownLists.

The class should be implemented using a RadioButtonList.  
A validator could be used for the Email format (for example, [XXXXXXXX@XXXX.XXX](#)).

The application should include a theme which includes CSS.

Specials should contain the attached text.

About Us should contain the attached text and attached graphic.



## **Assign#12**

Attached Files:  [University.accdb](#) (19.348 MB)

Attached is an Access database to be used as the data source for this project.

You must create a multi-page web application that allows a user perform maintenance on the Troll University student performance database. It must include the following:

- 1.) Have one master page that includes the name of the university, university logo, and a horizontal navigation Menu Control. The Menu Control should contain a "Student View" and a "Courses View" selection for two separate Content Pages.
- 2.) If a "Student View" is selected the Content Page should show a Read-Only GridView list of students. A TextBox should be included to allow the user to drill-down to a particular student by last name. You can use the GridView SelectedIndex attribute to accomplish this. The GridView should include Edit and Delete Button options for each student.
- 3.) If the Edit Button is selected for a particular student, a new content page should be displayed with a Read-Only Details View of the particular student. A button should also be included to view the courses this particular student has taken.
- 4.) If the button to view courses taken by a particular student is pressed, a new Content Page with a ListView Control to display courses take should be displayed. The ListView should contain options to Delete, Edit, Insert and Clear.
- 5.) If the "Courses View" is selected the Content Page should show a ListView with a

next/previous pager of all the courses in the database.



### **Assign#13 jQuery**

Attached Files:  [Default.aspx](#) (2.285 KB)

[www.jqueryui.com](http://www.jqueryui.com) is a very good resource for this assignment. Also attached is a sample .aspx file using some jQueryUI controls.

Please add the following requirements to Assignment 11:

use jQueryUI Button, Selectmenu, Tabs, Datepicker, Menu and Tooltip widgets



### **Assign#14 jQuery Extensions & PlugIns**

Attached Files:  [Default.aspx](#) (2.069 KB)

Using jQuery Extensions & PlugIns.

SlickGrid can be very conveniently added to a project by issuing the "Install-Package SlickGrid" command at the NuGet Package Manager Console Window.

SlickGrid is a grid implementation which utilizes jQuery for functionality. Attached is a Default.aspx which shows an example of some simple functionality. More examples can be found at:

<https://github.com/mleibman/SlickGrid/wiki/Examples>

For this assignment, use the University.accdb database from Assignment 12 and display a two grid web page. The first grid should show students, and the second grid should show classes taken by a student selected in the first grid.



### **Final Exam - 4/28/2016**