**CSC360 Final Project/Presentation Guideline**

**Design a web site with ASP.NET**

1. **Description:**

* Use the knowledge that you have learned in this course, design a web site with ASP.NET.
* The web site should use ASP.NET web controls and events to dynamically collect and display user input information.
* This web site should use C# as the code behind language.
* This web site should use XML as database when interacting user inputs.
* Please use Project1 (17\_Example), Project2 and your lab11 as references. You can “borrow” some code from sample projects, but should not simply copy the code. Also make sure that you understand your own code and able to explain your ideas.

1. **Requirements and rules**:
   * Please choose a topic of your choice.
   * Prepare a 7-10 minute presentation.
   * The dates of your presentations are: 11/29 and 12/4.
   * You are encouraged to add extra material or reference to your presentation.

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1. **Grading Scales (total point: 35)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Website Evaluation** | **Strongly Agree** | **Agree** | **Neither Agree nor Disagree** | **Disagree** | **Strongly Disagree** |
| **HTML (5)** | | | | | |
| The theme was clear and made it easy to find information. | 3 | 2 | 1 | 0 | 0 |
| The web page(s) utilized the basic HTML tags and attributes (hyperlinks, table, style, etc.) to complement the web page’s theme. | 2 | 1.5 | 1 | 0 | 0 |
| **ASP (10)** | | | | | |
| Use of ASP.Net Controls | 3 | 2 | 1 | 0 | 0 |
| Use of master page | 1 | 0 | 0 | 0 | 0 |
| Use of other asp.net session state | 2 | 1.5 | 1 | 0 | 0 |
| Use of other asp.net configuration | 1 | 0 | 0 | 0 | 0 |
| validation controls | 3 | 2 | 1 | 0 | 0 |
| **XML (10)** | | | | | |
| Use of xml | 2 | 1 | 0 | 0 | 0 |
| Able to add a node | 2 | 1 | 0 | 0 | 0 |
| Able to delete a node | 2 | 1 | 0 | 0 | 0 |
| Able to edit a node | 2 | 1 | 0 | 0 | 0 |
| Able to retrieve a node | 2 | 1 | 0 | 0 | 0 |
| **Other (10)** | | | | | |
| Coding Style (code are well organized, clean, easy to understand) | 2 | 1 | 0 | 0 | 0 |
| Code complexity | 3 | 2 | 1 | 0 | 0 |
| Presentation style and clarity of speech (Able to demonstrate of understanding the your own code) | 5 | 4 | 3 | 2 | 1 |

**Grading:** Final grade will be based on the following with the indicated weights:

Attendance and class participation: 10%

HTML (midterm) projects: 20%

Labs 20%

Exam 15%

Final project: 35%