Lab 1

Welcome to CS320!

This quarter we will explore Web Programming through the use of Java, Apache Tomcat, and MySQL. Before we dive into the subject matter I would like to get to know you better. To do so, you will create and deploy an HTML5 document to a live Web Server (CS3).

index.html

You are to create is a simple HTML5 document. In this document you will answer a few questions that will help me get to know you as a student, and to understand your educational goals and background.

This file should be located at:

http://cs3.calstatela.edu:8080/cs320stuXX/Lab1/index.html

Note, you should replace XX with your account number.

Be sure to include your Full Name and CIN at the top of the page.
- Requirements:
  - Your name should be contained within a SPAN with an id of "students-name".
  - Your CIN should be contained within a SPAN with an id of "students-cin".

In this document you will also respond to the following **5** questions:

1. *Many of you are new transfers, some are graduate students, and others are 4th year seniors finishing up your undergraduate studies. Please provide your current year in school. For example, a 1st year graduate student should respond with "1st Year - Graduate". A 4th year undergrad should respond with "4th Year - Undergraduate".*
   a. **Requirements**: Your response to this question should be placed within a DIV with an id of "q1-response".
2. *What is/are your Major(s)?*
   a. **Requirements**: Your response to this question should be placed within a DIV with an id of "q2-response".
3. *Through your educational endeavors you have undoubtedly learned one or more programming languages. Some of you may have HTML/Javascript*

experience, where others may have experience programming your Texas Instruments (TI) 89 Calculators. Whatever the languages may be, I would like you to list all programming languages that you have experience with, and the number of lines of code that you have written in each language. If you're not sure that a language is relevant report it anyways.

For example, someone may write:

```
C/C++: 10,000+ lines of code
ActionScript: ~500 lines of code
etc...
```

       a. **Requirements**: Your response should be contained in an UNORDERED LIST with an id of "q3-response".

4. *All of you have decided to sacrifice you evenings for 11 weeks to participate in CS320 Web & Internet Programming. This is quite the commitment, and is surely accompanied by some expectation from the course. Please respond with:*
   a. *Why you enrolled in the course.*
      i. **Requirements**: Your response to this question should be contained in a PARAGRAPH with an id of "q4-why".
   b. *What you hope to learn while taking the course. (Do not respond with, "I hope to learn how to make Webpages and/or Websites")*
      i. Requirements: Your response to this question should be contained in a PARAGRAPH with an id of "q4-what".
   c. *What do you intend to do with the knowledge that you learn in the course?*
      i. **Requirements**: Your response to this question should be contained in a PARAGRAPH with an id of "q4-do".

5. *Finally, I would like to know more about you. Please respond with something interesting about you. (Do not reply with, "I am a CS Major")*
   a. Requirements: Your response should be contained within a DIV with an id of "q5-response".

Grading

index.html
- Name
  - 10pts – SPAN#students-name
  - 10pts – SPAN#students-cin
- Q1
  - 10pts - DIV#q1-response
- Q2
  - 10pts – DIV#q2-response
- Q3
  - 10pts – UL#q3-response
- Q4
  - 10pts – P#q4-why
  - 10pts – P#q4-what
  - 10pts – P#q4-do
- Q5
  - 20 – DIV#q5-response

NOTE: All ID's are case sensitive. If you do not use the exact ID specified, you will lose points.

Total: 100pts

To receive credit, you must:
- **Submit all of your source code to CSNS by the due date/time.**
  - **If you do not submit your source code, you will not receive credit for the assignment**
- **Deploy your working document to the CS3 Server in the specified location.**
  - **Note: The Server is case-sensitive. Failure to strictly adhere to this specification will result in no-credit.**
- **Submit an Assignments.html document to CSNS.**
  - **This file should be submitted along with your source code. Without this file, I will not have a direct link to your working demo.**
  - **If this file is missing, you will receive no credit for the assignment, even if your source code was submitted.**