Comp 229 – Web Application Development

Assignment 01 – ASP.NET basic

PART 01 DUE: as per drop box

VALUE: 10%

Overview

You will be graded on your ability to meet the goals and requirements outlined in the <u>Premise</u>, and <u>Part</u> <u>1</u> sections below.

In future assignments you will modify, improve, and change many of the UX and UI elements in this assignment. This project will be the basis for future work; keep that in mind when making decisions.

Please refer to General Assignment Requirements for additional requirements.

Premise

You will create a website for handling **Soccer club**, including **managing clubs and players**. In this assignment you will construct the basic layout, design, and preliminary navigation. Additionally, you will develop the initial brand for your **Soccer club management system**

Part 1

- Create views for the following pages:
 - o Home
 - Club page Dynamic page for a collection clubs
 - Add club page Page for inserting new club to be displayed by Club page
 - Club details page Page for displaying a club information and list of registered players
 - Manage players page Page for adding, reassigning and deregistering players
- Add branding, images, and styling (CSS) for the home page.
- Include navigation to the sub-pages outlined above.
- Any styling (CSS) should be used throughout the site, and can be modified from a single location.
- Use Razor pages to achieve consistent design and code reuse across the collected pages.
- Populate all pages (except the Home page) with appropriate static content based on their descriptions.
- All pages may be static, and include non-functional elements or placeholder outputs.

Submitting your work

Code will be submitted via the eCentennial assignment folders **Assignment 01**, all project files must be named according the following schema below, replacing: **FirstName** with your first name, **LastNameInitial** with your last name initial, and **123456789** with your nine-digit student number.

Naming schema: FirstName_LastNameInitial_123456789 (Jake_N_300123456)

Only one file in a folder will be accepted for grading. In the event more files are submitted, **the top-most zip file matching the appropriate naming schema** will be the only file checked for grading **regardless of additional notes in the file name and submission time**.

It is **highly recommended** you remove any files other than the desired submission.

Please be aware that you may be required to demonstrate your assignment as any time.

Late submission

No materials, nor changes, will be accepted after that dropbox closing time.

In the event of extenuating circumstances, extensions will be considered on a case-by-case basis. Additional information will be requested in such a situation.

External code and tutoring

Software engineering is an inherently collaborative and open discipline. However, as an academic institution it is important to identify the individual's own knowledge and understanding, as well as adhering to Academic Honesty and Integrity. For this reason, the use of sources outside the lecture and course materials are not permitted.

Additionally, discussion of assignment with your peers or tutors is permitted. However, all materials must be created by the individual student, and not through the actions or aid of another person, whether they are associated with Centennial College or not.

Should you be interested in alternative solutions, you are encouraged to research them and discuss them with the professor. You must do so **before** including such materials in any assignments, graded work, or tests. Failure to do so may result in a violation of Centennial College's <u>Academic Honesty and Plagiarism Policy</u>.