Assignment 2

CSCI/CINF 4320.01 – Web Application Development, Fall 2022

Due Date: 10-10-22, 11:55pm

Submission Guidelines

Zip the folder that contains the Visual studio project and upload it in the Blackboard.

Description of Assignment

Design and develop a single page ASP.NET web application that mimics the functionality of the following website:

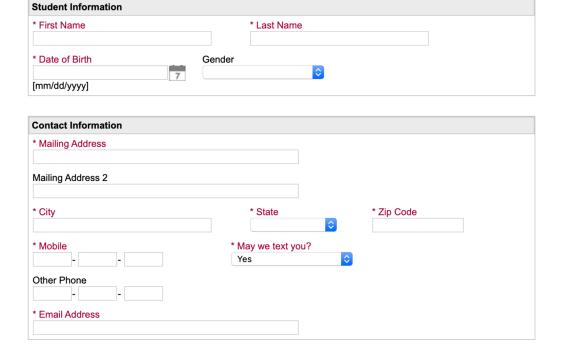
https://houstoncl.radiusbycampusmgmt.com/ssc/iform/C67028Kx703m0x6702c00xI.ssc



Thank you for your interest! Please complete the form below to request information.

The information you provide will be kept confidential and used only to send information to you.

* = Required Field



Academic Information	
* Semester you wish to Enroll: Spring 2020	* Campus On Campus / Off Campus 😌
* Program of Interest	○
Are you an International Student?	
Housing	
* Are you Interested in On-Campus	Housing?
Veteran Information	
* Do you plan on using veteran educ	cation benefits at UHCL?
I am not a veteran	
I am not a veteran	

By clicking the submit button, I agree that UHCL may email me or contact me regarding educational services by telephone and/or text message utilizing automated technology at the telephone number(s) provided above. I understand this consent is not required to attend UHCL.

Here are the specific requirements for the web page design:

- Make sure you use appropriate server controls to facilitate the input of all details that must be entered on the form.
- Use appropriate CSS styling to get the look and feel as close as possible to the above webpage. Avoid using line breaks (\br) and non-breaking spaces () on the html page.
- Separate the sections (*Student Information*, *Contact Information*, *Academic Information* etc.) on the page using extra spacing, separate background color or similar technique.
- Make sure you use appropriate validation controls to make sure that the below validations are performed on the page:
 - o Student Information
 - All the fields in this section that are marked in red are required.
 - The *Date of Birth* should be in the correct format (mm/dd/yyyy).
 - The *Date of Birth* should be before today's date.
 - o Contact Information
 - All the fields in this section that are marked in red are required.

- Mobile number should be in the correct format (xxx-xxx-xxxx).
- Zip code should be in the correct format (5 digit number).
- Email address should be in the correct format (x@y.z).

o Academic Information

All the fields in this section that are marked in red are required

o Housing

All the fields in this section that are marked in red are required

Veteran Information

- All the fields in this section that are marked in red are required
- In the section *How did you hear about UHCL*, user should be able to choose multiple items from the list box.
- When the user clicks on *Submit* button, if all the validations on the page passes, then show a message at the bottom of the page saying **Successfully submitted** your request!
- When the user clicks on *Cancel* button, clear all the details entered by the user on the page.