

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

Student Information		
* First Name	* Last Name	
<input type="text"/>	<input type="text"/>	
* Date of Birth	Gender	
<input type="text"/> 	<input type="text"/>	
[mm/dd/yyyy]		

Contact Information		
* Mailing Address		
<input type="text"/>		
Mailing Address 2		
<input type="text"/>		
* City	* State	* Zip Code
<input type="text"/>	<input type="text"/>	<input type="text"/>
* Mobile	* May we text you?	
<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	
Other Phone		
<input type="text"/> - <input type="text"/> - <input type="text"/>		
* Email Address		
<input type="text"/>		

Academic Information	
* Semester you wish to Enroll:	* Campus
Spring 2020	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 education benefits at UHCL?
I am not a veteran

How did you hear about UHCL?
Select all that apply:
<div> <div>College / Career Fair</div> <div>Email from UHCL</div> <div>Social Media</div> <div>Teacher/Professor</div> <div>Advisor/Counselor</div> </div>

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:
 - *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.
 - *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).
- ***Academic Information***
 - All the fields in this section that are marked in red are required
- ***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.