



03-60334-30 WWW System
Information Devel
Assignment#2

- Due Date is **June 2nd, 2017**.
- Points possible **20 out of 20** for “MyWeb” links submitted on Blackboard (ONLY).
- Late submission of a homework assignment is subjected to a 20% per late day penalty
- This assignment should be done individually.

The folder structure of this assignment look like Figure 1

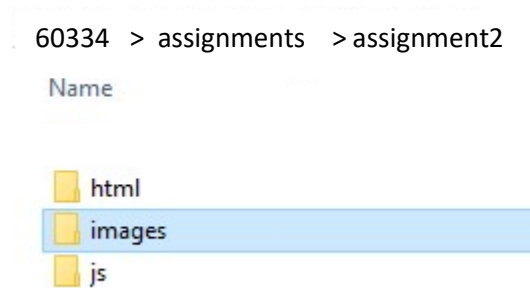


Figure 1: assignment3 structure

All pictures must be stored and accessed from the images folder; all JavaScript files must be stored and accessed from js folder.

Follow the folder structure please, with the same exact names, All small letters.

Section A

write HTML/JavaScript web page called sectiona.html, that has the following items:

- a. 2 text items labeled as "CAD Dollar" and "US Dollar", the first(CAD dollars) is enabled with id="cad", while the later is disabled with id="us"
- b. 1 button named as “convert”.

functionality: When the user clicks on the button, a JavaScript function named "convert" will be called to convert the value is entered in the "cad" item to the "us" item, assuming that 1 cad\$ = 0.75 us\$. The JavaScript function must be written in a file which is named as sectiona.js.

Section B

create sectionb.html and successfully_submitted.html files in HTML folder, in sectionb.html you will be creating the form that is shown in Figure 1, the form is redirected to successfully_submitted.html once you submit the form using **post** method. All fields appear with red borders in the figure are mandatory. For id, if you choose no, the file field must be removed.



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Submit
First name:
Last name:
Email: This is a required field
ID ☒ Yes ☐ No
Browse...

Submit
First name:
Last name:
Email:
ID ☐ Yes ☒ No

WSS

Figure 2:form

successfully_submitted.html only have one line: The form has been successfully submitted.

Section C

create sectionc.html to implement the form seen in figure 3; JavaScript functions should be called from section.js, where you are going to implement the multiplication and division functionalities.

1st Number : 12
2nd Number: 10
Multiply Divide
The Result Is :
120

Figure 3: multiplication and division form

Section D

- For this question, you will create sectiond.html document, in which you build:
 - A select list element that has 4 options (Spring, Summer, Fall, Winter), and an `` element with `id = "season"` that shows a picture of the selected season, Default is Winter as seen in Figure1.
 - Using a JavaScript function `changePic()`, if you change the value on the list, the picture of the season will change accordingly, e.g. you select spring, the season div will show the `spring.jpg`.
 - The JavaScript function `changePic()` must be implemented in a file named `allseasons.js` which is stored in `js` folder on assignment2 structure; your document must be referring to the



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external JavaScript file in the <script> tag. As <script src="../js/allseasons.js "> </script>.

d. To complete this questions, you need to download the pictures from the allSeasons folder on 334's blackboard site →resources. All pictures must be stored in images folder in assignment2 structure, you refer to them as </image>. once you are done, upload seciond.html into html file, allseasons.js into js folder, and all pictures into assignmet2 structure.



Figure 4: Allseason droplist

Submission

You will be submitting: **sectiona.html**, **sectionb.html**, **sectionc.html**, **sectiond.html**, and **successfully_submitted.html**. please follow the structure and naming as in the instructions.