Web Development 1 COMI 1750: Multiple Page Resume

ASSSIGNMENT DESCRIPTION

For this assignment, you will be creating a simple multi-page resume. Most of the work for this assignment derives from the code you have written for the previous assignment.

PROBLEM SPECIFICATIONS

MULTIPLE PAGES

You will have a total of five (5) web pages for this assignment. Name them as show below:

1. index.htm   (your homepage containing your contact information)
2. work.htm
3. education.htm
4. specialskills.htm
5. hobby.htm

> **Hint:** Every one of these .htm pages is its own HTML document, and so each one needs to have the `doctype`, `html`, `head`, `title`, `body`, etc.

The content from the various sections in your single-page resume will be split up and distributed across these various pages, although some will have modifications described later in this document.

SEMANTIC STRUCTURE CONSIDERATIONS

Because all of your content is now divided up into multiple pages, you may want to reconsider how elements like article and section are being used. I will not make any specific suggestions as to how to make these changes as there are a number of acceptable ways, but I do want you to leave detailed comments in your code about the changes you make and why you decided to change them.

NAVIGATION AND THE NAV ELEMENT

Now that there are multiple pages, you need to have a way to navigate from one page to the next. Every page in your website will have a list of links at the top of the page to all of the other pages in your website.

Navigation Requirements

- The following links will be present at the top of every page:
    - Home
    - Education
    - Work
    - Skills
    - Hobby
- Because these are navigation links, the entire set of links should be contained in a `nav` element
- Place the hyperlinks in a paragraph. After each link, use a space followed by a pipe symbol (|) followed by a space, with the exception of the final link.
- The links should not change or move as the user goes from page to page

It should look similar to this when finished:

Home | Education | Work | Skills | Hobby

Note: Notice that the hyperlinks only include the word. It does NOT include the space or the pipe symbol.

Hint: The pipe symbol is on your keyboard, usually directly above the Enter/Return key. It may appear as a solid vertical line, or it may have a small gap in the middle. On-screen, it is usually solid.

CONTENT CHANGES

While much of the content in your multi-page resume will be the same as it was for your single-page resume, the way it is formatted will be a bit different.

For the education and work history pages, you will now be using an ordered list to represent the list of items. The list items will replace the paragraphs used previously. You should retain the same formatting as the previous assignment.

As an example, if you went to school at CCRI and URI, your content for that page might look like:

Education

1. **Community College of Rhode Island**, *2020 - 2022*
   400 East Avenue, Warwick, Rhode Island, 02886
   Studied: Computer Programming

2. **University of Rhode Island**, *2018 - 2020*
   45 Upper College Road, Kingston Rhode Island, 02881
   Studied: Computer Science

Reminder: Use `ol` for ordered lists. Each list item requires a `li` element.

For the page of special skills, you will now list your skills using an unordered list. As an example, it might look like:

Special Skills

- Computer Programming
- Rocket Science
- Licensed Pilot
- Magic

Reminder: Unordered lists use `ul` instead of `ol`.

COMMON PROBLEMS

There are a number of things that students frequently experience when working on a project like this. Here are things that you need to check for:

- Make sure that all of your filenames actually exist and are spelled correctly.
  - I recommend using all lowercase as some file systems are case-sensitive.

- Do not put spaces or other symbols in your filenames

- Choose .htm or .html and stick with your choice. Do not mix them.

- When referencing your own pages, link directly to the filename itself. Do not include any drive or path information as this path will likely only exist on your own computer system.

- Test all of your links to ensure that they work correctly.

ADD YOUR NAME AND DATE

Finally, add your name and the current date to the top of your HTML file using comments.

> **Warning:** After doing this, save and check your work in the browser to make sure everything still works the same as before. If not, go back and fix it.

CHECKLIST

- ☐ All pages include the necessary information to be a correct HTML 5 document
- ☐ All items formatted as required
- ☐ All hyperlinks have been tested to ensure that they work
- ☐ Appropriate comments/documentation have been included
- ☐ You have added your name and date in HTML comments
- ☐ You have replaced the paragraphs with ordered/unordered lists as specified
- ☐ You made sure everything still looks ok in the browser prior to submitting
- ☐ You have made sure that you have included ALL files in your .zip folder

ACADEMIC DISHONESTY

By submitting this assignment, you acknowledge that you have read and agree to the college Academic Dishonesty Policy and specifically the items listed below.

You are allowed to:

- ✔ Use any of the materials provided to you as part of this course, including content from your textbook, PowerPoint slides, videos, and lecture notes.
- ✔ Consult online and other sources for help with general course topics that are not specific to the assignment (for example, a YouTube video about how a `while` loop works or about how to use a specific HTML element).
- ✔ Ask the professor questions about the course content or the assignment.
- ✔ Other than the above, submitted work will be the result of your own independent thinking and efforts.

You are NOT allowed to:

- ✘ Search online for solutions to any part of the assignment (Chegg, Bartleby, etc.)
- ✘ Discuss or get help on the assignment in any online system (Facebook, Discord, programming websites/forums, etc.)
- ✘ Work together with others (students or other) on the assignment.
- ✘ Copy code from others (other students, online sources, etc.)
- ✘ Present the work of others (in whole or in part) as your own.
- ✘ Fabricate data or misrepresent the origins of any data used as part of your assignment.
- ✘ Help others to violate any portion of the academic dishonesty policy.

> If you are unsure if something is allowed or not, be sure to email me to confirm. "I didn't know" will not be accepted as a reason for violating this policy.

> The penalty for violating the Academic Dishonesty Policy is a failing grade for the semester and being reported to the Dean for disciplinary action. In the case of students who are found to be sharing assignment/exam problems/solutions online, I will push for expulsion from the college.

ASSIGNMENT SUBMISSION

You will submit your work into Blackboard on or before the due date/time. For courses that meet in-person, if the specified time is "by the start of class," it means that the work should be submitted prior to that time. For assignments that are due "at the end of the day," it means that they should be submitted prior to 11:59 PM EST on the day specified.

ACCEPTABLE FILE TYPES

In this course, you will be submitting .zip files. [1] These are compressed files/folders that contain a number of other files. If you are unsure if what you are sending is the correct type of file, email me to ask before submitting the file in Blackboard.

> Note: Even if your assignment is only a single file, I am still requiring you to put it in a .zip file.
>
> Use .zip files. Do not use 7Z, RAR, or any other compressed format.

INCORRECT FILES

All assignments are set up to allow for multiple submission attempts. I will grade the most recent on-time submission. It is your responsibility to ensure that you are submitting the correct file(s). I will not accept assignment submissions by email. Mistakes happen, and we can deal with that if it happens, but if you continually submit the wrong file your work will be rejected without opportunity for resubmission.

INCLUDE ALL FILES

Be sure to include ALL files that are required by your web page. This includes any .htm, .css, .js, .jpg, or any other files that you link to.

RELATIVE REFERENCES

Make sure to use relative references when linking to your own included files.

> IIMPORTANT: If you have any kind of file reference in your page that includes a complete drive and folder path, you are doing it wrong, and your page will not work when I get it. If you have anything that looks like C:\users\myusername\mywebpage\myfile.htm, it should just be replaced with myfile.htm.

BLACKBOARD COMMENTS

No work that is part of your assignment submission should go in the Comments section in Blackboard. If you type something in the Comments box, note that I will not see it until I grade the submission.

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[1] You should know how to do this, but if you don't: https://www.wikihow.com/Make-a-Zip-File

GRADING CRITERIA

	Unacceptable < 60	Acceptable ≥ 60	Good ≥ 80	Excellent - 100
Specifications and Correctness	Web page does not function at all or only under very limited circumstances.	Most parts attempted and web page mostly works but does not meet some specifications.	All parts attempted and mostly works with minor problems. Possible violation of specifications.	Meets all specifications and requirements.
Code Quality and Readability	Poor code design. Portions may not work correctly. Poor or non-existent indentation or whitespace usage.	Questionable design decisions in the code. Portions may not work correctly. Inconsistent indentation or whitespace usage.	No errors. Minor issues with code design or structure. Proper indentation is used for most of the code.	No errors. Code is clean and well-organized. Proper indentation is used throughout.
Documentation	Contains no meaningful comments or documentation.	Bare-minimum effort in regard to documentation.	Most of the code are well-documented with comments, but there are parts that could use additional explanation.	All sections of the code are well-documented with comments.
Visual Design and Usability	Poor choices for some visual elements. Page may be hard to use for some or all users. Missing many files.	Questionable choices for visual elements. Some content or design decisions may frustrate users of the web page. Missing some files, but mostly functional.	Reasonable choices for colors, sizes, fonts, margins, or other positioning, but some items may need adjustment. Has all files.	Reasonable choices for colors, sizes, fonts, margins, or other positioning. Everything functional and readable. Has all files.

Additional Notes

Some grading criteria may not apply to all assignments, and some criteria will be assessed more strictly as the course progresses. If a program does not meet the specifications at all or is entirely incorrect, no credit will be received for any other criteria. Other details in this document may take precedence over anything on this page. Check your grading feedback for specific details.

If W3C validation is required for an assignment, it MUST pass validation with no errors to receive credit.

Any academic dishonesty violation will result in, at a minimum, the loss of all points.