



THE UNIVERSITY OF WINNIPEG

APPLIED COMPUTER SCIENCE

ACS-1809-051

Web Design and Development Winter 2020

Assignment 2

Due Date: Mar 11th, 2020

The assignment carries a total of 100 marks. Please complete the assignment on or before the due date and time noted above. You are to submit your assignment in **PDF format** and for those assignments that have HTML, CSS and any supporting files; they are to be put into a **Zip file**.

The name of your file should be named - <First name Last Name> - <Student ID> – Assignment <number>, e.g. John Doe – 12345 – Assignment 2. Same for both the PDF and Zip file.

Note that **No** assignment will be accepted after the due date and the date/time stamp on the email will be used to determine if the assignment was on time or late.

Email your assignment/report in PDF format to 1809-051@acs.uwinnipeg.ca by 11:59pm Mar 11th, 2020. The subject line of your email must be like this: <your name><your student #><course # with section #>Assignment2.

In this assignment you will design a personal web site for yourself.

1. First, gather all the information that you like to put on your web page. Make sure you do not put the information related to privacy, such as date of birth, bank information, social insurance number, etc., on this page, even though your web page will not be seen by everybody on the Internet, no personal identifiable information should be included (in reality this assignment page will not be actually published on the Internet).
2. Now, let's start designing your personal web site. Follow these steps to design the home page of your own web site:
 - a) Create an HTML file called "*yourname.html*" in your preferred editor (like Notepad on Windows PCs or TextEdit on Macs).
 - b) Write the code for your page in that file:
 - o Add a headline to your page (this can be your name for example).

- Put some headings followed by some paragraphs of text about you. When you put down the contents please keep the guidelines regarding improving the readability in mind.
 - Decorate your web page using colors and font-related styles in CSS.
 - Include a link to your email address in your web page and spam-proof your email address.
 - Set up at least two links to other web pages. Among these links at least one link points to some external web page (it can be about your hobby, the company you work for etc.), and at least one link points to a page created by you (it can be about, again your hobby, your friend, etc.).
 - You need to use all three types of CSS to style these pages you created.
 - You need to add a link at the bottom of your page, so that visitors of your web site can click on that link and go to the top of the page.
 - Try to use as many elements (and attributes) that we learned in last four chapter as you can in this assignment (including at least one in the text-level semantics group).
3. Preview your page in a browser and make sure it looks exactly as your design.
 4. Pack every file you use to construct your home page into a zip file and email your assignment in before 11:59pm Mar 11th, 2020. The subject line of your email must be like this: <your name><your student #>< course # with section #>Assignment 2.