THE UNIVERSITY OF WINNIPEG

APPLIED COMPUTER SCIENCE

ACS-1809-050
Web Design and Development - Fall 2019

Assignment 1
Due Date: Sept 30th, 2019 11:59 pm

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 1. 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.

1. Choose one of the following as business that you were asked to design a web site for:

   A Café located in a downtown business area

   A book store that tailors to children and teens books

   A travel agency that promote tours in different Canadian city

2. Spend some time to research the business you choose. Try to learn as much about its business as possible.

3. Prepare a report about the business you have chosen to design their web site.

4. In your report explain the steps for planning and design of their web site. Include all information necessary such as target audience, goals, and functions performed by the target audience, etc. Try to be as specific as possible to your chosen business and avoid general statements.

5. Your report should include a table explaining the functions performed by target audience, a tree diagram (or other way that it is deemed to be appropriate) showing the structure of your website, and explain how you will organize the content and navigate through the web site.

6. You are to use the template file provided to format your report, and your report should not be less than 5 pages or more than 9 pages long, not counting the title page.
7. You are to use the template file provided to format your report, and your report should not be less than 5 pages or more than 9 pages long, not counting the title page.
8. Email your assignment/report in PDF format to p.pak@uwinnipeg.ca by 11:59pm Sept 30th, 2019. The subject line of your email must be like this: *<your name><your student #>< course # with section #>Assignment 1*.