CPRG256

LAB ASSIGNMENT 1: BASIC WEB PAGES

Part A:

Create a subdirectory ‘parta’ under ‘cprg256/lab1’.

Use Blind Text Generator at: <https://www.blindtextgenerator.com> . Select one from Dummy Text, 1000 words and 9 paragraphs.

Use Unsplash.com at: <https://unsplash.com/> and download 3 pictures of your choice.

Using your IDE, convert your text file into an .html document. Complete the following:

* Convert this text file into 3 html files of 3 paragraphs each. The titles will be index.html, page2.html, page3.html
* Use the appropriate html tags <p>, <div> and any other html tags to change your document into a series of web pages. Add some random header names and identify them with the correct header tag e.g. <h1>,<h2> etc
* Add one of your pictures to each page
* At the bottom of each page, create hyperlinks to:
  + the previous page,
  + the next page

Part B:

Create a subdirectory ‘partb’ under ‘cprg256/lab1’.

Create a web page ‘index.html’. The web page will be a survey that allows SAIT students to provide feedback about the SAIT campus. The page will contain a ‘form’ that will have the following inputs:

Name

Email address

Contact Phone

Include group of check boxes listing what they liked most about campus. These can include:

Campus location

Athletic Centre

Student Centre

Lab Classes

Include group of radio buttons that ask how they became interested in SAIT. Choices can include:

Open House

Advertising

School Counselling

Word of Mouth

The form will contain a ‘submit’ and ‘reset’ button.

The <form> tag will contain the following: <form action="mailto:youraddr@domain.net" method="GET">

When the user clicks submit, it will start your mail client and set the address to: [youraddr@domain.net](mailto:youraddr@domain.net). (Remember to close your email program)

Submission:

When you have completed the assignment, please demonstrate it to your instructor. Then ‘zip’ up the contents of cprg256/lab1’ and submit it to the Brightspace site under Lab Assignments/Lab Assignment 1.