

**The University of  
Technology, Jamaica  
School of Computing  
and Information  
Technology  
Web Programming  
(CIT2011)  
Semester1 AY 23-24  
Individual Assignment #2**

**Due: Week of October 2<sup>nd</sup>, 2023**

**Description**

You are required to build a Portfolio website about yourself **using HTML, and CSS.** Your website will provide a detailed description of you based on your state/status, likes, dislikes, education history, hobbies etc. Your website will make use of text, images, video, and audio files as much as possible to bring your special unique theme across to your website viewers.

**Requirements:**

**1. Background**

- a. Use a directory with your ID number (**E.g. "1234567\_IA2"**) to hold all related
  - a. files and folders related to your website. [1 mark]
- b. HTML pages must be in a separate folder (called Codes) from images, videos, audio etc (all images, video, audio etc must be in one folder, called Assets). [2 marks]
- c. Your website must correctly use at least ten (10) unique standard HTML5 elements in the website solution. [10 marks]
- d. Your website must include at least one external hyperlink and at least one bookmark, ie. internal link. [2 marks]
- e. A picture of yourself on the **index page**, so that when clicked opens an email client that by default has your email address in it and a subject heading. [2 marks]
- f. Your website must allow a viewer to navigate to all local webpages using a navigation bar. [3 marks]

**2. Professional Page**

- a. include a mirror of your curriculum vitae or resumé. Use a modern design template. [8 marks]
  - i. If you do not have any job experience, then create a resume for your future self; imaging the places you would like to work and the work you get to do. Including the projects and experience you will get along the way.
- b. Include. your professional vision statement and your mission statement for your career. [A vision defines where you want to be in the future. A mission

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*defines where you are going now, describing your raison d'être. Mission equals the action; vision is the ultimate result of the action.] [2 + 2 marks]*

- c. *Illustrate the job requirements and qualifications of the career you would like to have when you leave University. For example, Systems Analyst (conduct research on what are the job requirements for this career; and use the results from your research on the website). [5 marks]*

**3. Personality**

- a. Highlight how your strongest trait and emotion, hobby etc. impact your school/academic life. [8 marks]
- b. Provide a favorite scene, personal motto or quote from your hero, mentor, or a person you look up to the most. Your hero can be anyone, celebrity, sports icon, family member, friend, real or fictitious, etc. Explain who your hero is and explain why you chose your hero. [6 marks]
- c. Using an online personality tool to assess yourself. E.g the Keirsey Temperament Sorter personality test using the following web site: <http://similarminds.com/> and/or <http://www.keirsey.com> or any other will do. [2 +. 2 marks]
  - i. Take a screenshot of the results and embed it into the webpage.
  - ii. Then reflect briefly in writing whether you think that the test has validity in general and in your individual case in particular.

**4. Personal Development:**

- a. Read Chapters 4 – 7 of “Twelve Pillars” by Jim Rohn and Chris Widener (pp. 43 – 80); of course, you may read and reread the entire book. Summarize and reflect on what you have read; write meaningfully, explaining how you could apply what you read to your life. [12 marks]
- b. The name of the degree you are working towards, and the top three (3) skills you have acquired so far must be included on the webpage. [3 marks]

**5. A Storyboard page, usually contains:**

1. A drawn layout design for the pages ie. wireframe. This can be hand drawn or done using an app or tool. [6 marks]
2. A list of the pages and their intent or their purpose. [6 marks]
3. A Theme of the site:

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- a. This usually brings out the feel of the site, using colour and graphics, and target audience [3 marks]
4. A list of features that you intend to use on the website, for eg: Gallery, Maps, Video, Audio, etc. [5 marks]
5. Hosting link [5 marks]
6. **Reference Page:** A page that includes all the bibliographic sources of information for assistance i.e. books, websites etc in APA format. [5 marks]

### Constraints

- At least **six (6)** Webpages must be used to make up the website including:
  - **Index/Splash Page:** The webpage that introduces the user to your website.
  - **3 x Area Pages:** one webpage for each identified area: Professional, Personal, and Personal Development. **Common Theme:** All Webpages must look and feel the same.
  - This assignment is based on HTML5 and you are expected to code from scratch. Therefore, use of WYSIWYG tools such as Dreamweaver, Word, FrontPage, IDE etc are prohibited. *\*\*\*The use of any WYSIWYG tool will result in an automatic zero (0) grade*
  - This is an HTML and CSS assignment. Please stick to the standard HTML 5 tags. *Your website must only be built using HTML and vanilla CSS. No JavaScript.*

### Rubric

- |  |     |
|--|-----|
| • Background   | 20% |
| • Professional Page  | 15% |
| • Personality Page   | 15% |
| • Personal Development   | 15% |
| • Storyboard Page  | 10% |
| • Reference Page   | 10% |
| • Creativity (CSS)- look and feel of the final product<br>ie color palette, font, font size, layout, etc                                       | 15% |
| • <i>Failure to follow the project instructions, incorrectly use HTML and CSS features, and each broken link, etc will attract 2% penalty.</i> |     |

### Submission

Your website must be published online. There are several free web hosting sites available. The source code and assets must be uploaded to Moodle platform.

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**Note Well!**

*5% will be deducted for everyday that the assignment is late. No assignment will be accepted after 3 days, ie 72 hours after due date/time.*

*Assignments not submitted on the Moodle platform will be given a zero (0) grade. Unless otherwise advised by your tutor.*