**description of cOURSEWORK**

**OFFICE OF ACADEMIC AFFAIRS**

Reference No. : XMUM.OAA - 100/2/8-V2.0

Effective Date : 23 APRIL 2018



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| Course Code | Web Site Design |
| Course Name | G0302 |
| Lecturer | Junaid Akram |
| Academic Session | 2021/02 |
| Assessment Title | Assignment (HTML & CSS) |

1. **Introduction/ Situation/ Background Information**

This assignment will focus to evaluate the students’ ability to implement web pages using HTML and CSS. It is intended to elevate the students’ knowledge and skills, at the same time assist in the advancement of final project.

1. **Course Learning Outcomes (CLO) covered**

At the end of this assessment, students are able to:

CLO 1 Be able to create and maintain a simple web site using the current standard web page language.

CLO 2 Know how to use the foundation web site design language.

CLO 3 Know how to use a web editor.

CLO 4 Know a second web-based language which will be included to further enhance the web sites.

1. **University Policy on Academic Misconduct**
2. Academic misconduct is a serious offense in Xiamen University Malaysia. It can be defined as any of the following:
3. **Plagiarism** is submitting or presenting someone else’s work, words, ideas, data or information as your own intentionally or unintentionally. This includes incorporating published and unpublished material, whether in manuscript, printed or electronic form into your work without acknowledging the source (the person and the work).
4. **Collusion** is two or more people collaborating on a piece of work (in part or whole) which is intended to be wholly individual and passed it off as own individual work.
5. **Cheating** is an act of dishonesty or fraud in order to gain an unfair advantage in an assessment. This includes using or attempting to use, or assisting another to use materials that are prohibited or inappropriate, commissioning work from a third party, falsifying data, or breaching any examination rules.
6. All the assessment submitted must be the outcome of the student. Any form of academic misconduct is a serious offense which will be penalised by being given a zero mark for the entire assessment in question or part of the assessment in question. If there is more than one guilty party as in the case of collusion, both you and your collusion partner(s) will be subjected to the same penalty.
7. **Instruction to Students**

For this assignment, students will be evaluated on their HTML and CSS knowledge and skills. This assignment consists of 15% marks and the requirements as stated in section F.

1. **Evaluation Breakdown**

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| --- | --- | --- | --- |
| **No.** | **Component Title** | **Weight (%)** | **Percentage (%)** |
|  | Content (Image and Text) | 5 | 34 |
|  | HTML | 5 | 33 |
|  | CSS | 5 | 33 |
|  | **TOTAL** | **15** | **100** |

1. **Task(s)**

You are required to develop one (1) website based on the requirements listed below:

1. Complete this assignment individually.
2. The website must consist of two (2) web pages. (Please refer to the wireframe section provided below).
3. Implement the web pages with page layout as defined by the wireframe.
4. The website must implement two (2) methods in inserting CSS which are external CSS and embedded CSS (as specified in the wireframe).
5. Content (Please refer to section D):
   * Topic – choose a specific topic (for example: The History of Traditional Japanese Music, Food and Tradition in Italy, an introduction to Sarawak culture, and etc.) on aspect related to culture and tradition, use this as the title for your page and also the heading in your page header.
   * Images – choose relevant images according to your topic.
   * Text – provide description and information related to your topic and the image.
6. Use HTML elements as specified in the details of each wireframe.
7. Choose color scheme (configure in your CSS) which you think is suitable and related to the content of the web pages for:
   * Background of all the HTML elements, for example: header, main, h1, footer, div, p, and other HTML elements. You can choose the color based on color wheel using either monochromatic, analogous, complementary, etc.
   * Foreground: suitable font color(s) for all the text in the web pages, including text in the header, main and footer. Different text can have different color.
8. Text properties and formatting
   * Choose and configure the CSS for all the text inside the web pages using suitable font size, font family, font style, etc.
   * Use suitable formatting if needed to emphasis or highlight segments in the text.
9. Margin, padding, border and others
   * Configure proper margin, padding, border, etc. if needed for all the HTML elements such that the web page display the content as like the wireframe design.

**Submission to Moodle:**

After completion of this assignment take screenshots of your designed web pages and paste in MS word file including the Appendix form attached at the end of this assignment. Then save this word files as a pdf file and name it on you Student ID + Name.

Upload 2 files on Moodle,

1. PDF file of screenshots along with Appendix (Marking Rubrics).
2. The Zip file of all the source code files of your developed website, including html files, css files, images, txt files, etc. The Zip file name should also be on your Name + Student ID.

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| **PAGE 1** | **DETAILS:** |
| WIREFRAME:  C:\Users\LENOVO V330 EN\Desktop\page_2.png  REQUIREMENTS:   1. Student need to use internal CSS only for this page. 2. For layout, students are required to use header, nav, main and footer markup tag. 3. The Navigation must be link to page 1 and 2. 4. Please read the details in second column. | 1. Create the header section with using <header> tag. 2. Create the navigation section using <nav> tag and create one (1) text link and direct to PAGE 2. 3. Create main section with using <main> tag. 4. Create the footer section with using <footer> tag. 5. The size of the image box must be 300px (width) x 200px (height), create the div and include image inside that div. 6. The size of the text box must be 600px (width) x 200px (height), create the div and include the text inside that div. 7. All boxes required border and the same size as mentioned in point number 5 and 6. 8. To make the boxes side by side, use float method. 9. The footer need to include text with using <h2> and write the students name and ID. |

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| **PAGE 2** | **DETAILS:** |
| WIREFRAME:    REQUIREMENTS:   1. Student need to use external CSS only for this page. 2. For layout, students are required to use header, nav, main and footer markup tag. 3. The Navigation must be link to page 1 and 2. 4. Students are required to use table to create the layout for contact form. 5. Please read the details in second column.   ***\*Guide for table:***   |  |  | | --- | --- | | Name: | [Input type text] | | Phone Number | [Input type text] | | EMail: | [Input type text] | | Comments\*: | [Input type text area] | |  | [Submit button] | |  |  | | 1. Create the header section with using <header> tag. 2. Create the navigation section using <nav> tag and create one (1) text link and direct to PAGE 2. 3. Create main section with using <main> tag. 4. Create the footer section with using <footer> tag. 5. Create box outside of the contact form using div with size 500px x 500px. 6. Create table 4 (rows) x 2 (columns) to create the layout for contact form. *\* refer guide for table.* 7. Create the input type text for ‘name’ and ‘email’. 8. Create the input type text area for ‘message’. 9. Create the input type button for the ‘send’ button. 10. The footer need to include text with using <h2> and write the students name and ID. |

**Marking Rubrics**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Title** | **Assignment (HTML & CSS)** | | | | **Percentage** |  | |
| **Criteria** | **Score and Descriptors** | | | | | **Weight (%)** | **Marks** |
| **Excellent**  **(5)** | **Good**  **(4)** | **Average**  **(3)** | **Need Improvement**  **(2)** | **Poor**  **(1)** |
| Target & Purpose (Content) | Very strong understanding of who the website was created for. Fulfilling all the criteria as in the Good level. Also, overall is very interesting, appealing and effective. | Website has a clear purpose. Chosen of images and text content are relevant and suitable for the chosen topic. The presented content is consistent and with very minor mistakes. | Website has a clear purpose. Chosen of images and text content are relevant to the chosen topic. However, the overall content (between images and text or within the text content) has some perceivable inconsistency or mistakes (spelling or grammar). | With a purpose. Selection of images and text content are partially relevant, incomplete or not suitable for the chosen topic. | Website lacks a sense of purpose. The images and text content is irrelevant or not related to the chosen topic. | **5** |  |
| Layout (HTML) | Page layout is develop exactly as proposed wireframe. | Page layout is develop 80% similar as proposed wireframe. | Page layout is develop more than 50% but less than 80% similar as proposed wireframe. | Page layout is develop 50% similar as proposed wireframe. | Page layout is develop <10% similar as proposed wireframe. | **5** |  |
| Design (CSS) | CSS is correctly configured for all the HTML elements in the web pages and it is consistent throughout the web pages. The color scheme and text properties are properly chosen and relevant to the topic. Overall is very interesting, appealing and effective. | CSS is correctly configured for all the HTML elements in the web pages and it is consistent throughout the web pages. The color scheme and text properties are properly chosen. | CSS is configured for all the HTML elements in the web pages. With minor configuration errors and probably with some inconsistencies throughout the web pages. | CSS is partially configured for some of the HTML elements in the web pages. Or the CSS is configure for all the HTML elements but with many mistakes where the style of the web pages cannot be applied properly. | CSS is not configured for any of the HTML elements in the web pages. | **5** |  |
| **TOTAL** | | | | | | **15** |  |

Note to students: Please print out and attach this appendix together with the submission of coursework