

# DDWD 2703 WEB PRORAMMIN

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Sem II 2023/2024

Individual Project –HTML, CSS and Javascript

Total Mark: 5

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1. Topics : Chap 1 Intro to Web Programming, Chap 2 - HTML, Chap 3-CSS and Chap 4-Javascript
2. Due Date : 7 / 3 / 2024 THURSDAY 2.00PM (Week 10)
3. Overview :

The individual project will require student to create a personal website using a free/paid hosting (w3s, wix, etc.) and suitable framework such as (w3css, bootstrap etc.).

Student need to use their knowledge on HTML, CSS and JavaScript to produce a static web page which should has these elements: -

- i. **Personal Information**
    - a. Basic self-information such as biodata, academic background, personal interest
    - b. A link for visitor to download your CV – CV in PDF
  - ii. **Useful tools**
    - a. Calculator
    - b. BMI Checker
    - c. Zakat/Income Tax Calculator
    - d. Unit Convertor
4. Specification:
- You can also use the template (some example):
- [https://www.w3schools.com/w3css/tryw3css\\_templates\\_parallax.htm](https://www.w3schools.com/w3css/tryw3css_templates_parallax.htm)
- [https://www.w3schools.com/w3css/tryw3css\\_templates\\_portfolio.htm](https://www.w3schools.com/w3css/tryw3css_templates_portfolio.htm)
- <https://startbootstrap.com/templates>
- [https://www.w3schools.com/css/tryit.asp?filename=trycss\\_layout\\_cols](https://www.w3schools.com/css/tryit.asp?filename=trycss_layout_cols)

## PersonalInfo.html

Consist of your information:-

- *Matric*
- *Program and Section*
- *Name*
- *Photo*
- *link to view your CV in HTML and link to download in pdf*

### Tools.html

- A home link to Main.html
- Link to the following program page:-
  - i. Simple Calculator for Add, Subtract, Multiply and Divide
  - ii. BMI Checker
  - iii. Zakat or Income Tax Calculator
  - iv. Unit Converter
    - a. cm to metre
    - b. Metre to cm
    - c. Metre to km
    - d. Km to metre
    - e. Celcius to Fahrenheit
- Provide one text box for input, 5 button for conversion type
- Display the result <div> element to and also using alert()

### 5. Submission

- Softcopy through <https://elearnppd.utmspace.edu.my/>
  - a. **REPORT IN ONE PDF FILE** named INDIVIDUAL\_PROJECT\_REPORT\_STUDENTNAME:-
    - Cover Page(title, course code & name, section, date, and **URL** to view the project online)
    - Table of content(File List and and page number)
    - Print the Screen output
    - and code for each file
  - b. **SOURCE CODE IN ONE FOLDER** named INDIVIDUAL\_PROJECT\_CODE\_STUDENTNAME with all the files and suitable subfolder (HTML, CSS, JavaScript and any image/pdf file)

**COMBINE item 5a and 5b and ZIP in ONE FILE named IND\_PROJECT\_STUDENTNAME**

- Web Hosting
  - a. Upload in the **FREE** webhosting site such as:
  - b. <https://www.w3schools.com/spaces/>
  - c. <http://www.000webhost.com/order.php> , [w3css](#) , [wix](#) etc.

### 6. Grading and Assessment: (Total Mark is 5)

- |                             |       |
|-----------------------------|-------|
| 1. HTML, CSS and Javascript | – 80% |
| 2. Upload                   | – 20% |
|                             | <hr/> |
|                             | 100%  |

## Individual Project Rubric –HTML, CSS and Javascript EVALUATION FORM

**Total Mark : 5% (PLO2,CLO2)**

**HTML,CSS and JavaScript (80%)**

**Upload(20%)**

Category	1	2	3	4	Score
<b>Layout/Design (20%)</b>	The pages are unattractive. Text is difficult to read. The backgrounds are distracting.	The pages appear “busy” or “boring”. Text may be difficult to read. The backgrounds are somewhat distracting.	The pages are eye-catching and attractive. Text is easy to read. The backgrounds are subtle and appropriate.	The pages are well organized with tables. Text spacing and alignment make reading easy. The backgrounds enhance the page.	
<b>Graphics (20%)</b>	There are no photos, icons or clip art or they are inappropriate or of low quality.	Photos are blurry or fuzzy; icons and clip art do not “fit” with the topic. Too many pictures make the download time slow.	Photos, icons, and clip art are appropriate, of high quality, and download fairly quickly.	Photos, icons, and clip art are used creatively and may follow a theme.	
<b>Information (20%)</b>	Information is poorly written, inaccurate, or incomplete.	Information could be better written and too much information is given in each section.	Information is well written and interesting to read and is presented in short sections.	Information is creatively written and cleverly presented.	
<b>Navigation/Links (10%)</b>	The user may become lost or links may be missing or not working.	The user may become confused when navigating between pages. Some links may not work.	Links are consistent and easy to find so that the user can easily navigate back and forth through pages.	Links are created with images and icons to enhance the text links.	
<b>Creativity (10%)</b>	Minimal effort. Poor layout/design. Did not incorporate required attributes, graphics, did not resize pictures, inappropriate graphics.	Was clever at times; incorporated most of the attributes; used a limited variety of appropriate graphics.	Was well done and interesting to the audience; added a few original touches to enhance the project; used a good variety of appropriate graphics.	Was extremely clever and presented with originality. Excellent layout/design work incorporating all required attributes, great variety of appropriate graphics that enhanced the pages.	
<b>Upload (20%)</b>	URL is given but only the main page or minimal page are accessible	URL is given on the submission and only some files/page are accessible	URL is given on the submission and most files/page are accessible	URL is given on the submission and all files/page are accessible	