

Assessment Guide

Web Authoring

- Word count – 3000 equivalent (your word count includes your code).
- File Type
 - Task 1 – In Word Document (your file name must be - STUnumber_Specification.docx).
 - Task 2 – In Visual Studio and host it in Arden Web hosting (webhosting.arden.ac.uk).
 - Task 3 – In Word / HTML (your file name must be – STUnumber_testing.docx).
 - Submit Task 1 and Task 3 word document into ilearn.
 - Module -> Assessment Tab -> upload the files.

Task 1

Website Specification

- Why and what's the purpose of creating the website.
- Target audiences – who is going to be the end users.
- Site structure – insert images of the sitemap and wireframe which you've created in writemaps.com or figma or canva (Don't use template, you have to create the design from scratch).
- Explain functionality of each page.
- Compare your website design, functionality, usability with 3 existing websites. You must give the links for the websites.
- Give in-text citation wherever required and add references at the end.
- Don't use AI to generate text.

Task 2

- Implement the design in the code using HTML and CSS Only. No framework.
- Folder structure in visual studio (create on project folder and add html/css/images)
 - Project Folder
 - Index.html
 - Page2.html
 - Page3.html
 - Index.css
 - Page2.css
 - Img1
 - Img2

Task 2 (contd.)

- Fill the HTML pages with images and text. Use flex layout and CSS properties to align it. Don't leave empty spaces.
- Don't add functionality which wont work. Eg.,Search Bar.
- Use royalty free images or generate it by yourself using AI.
- Add references of the images to either task 1 or task 3 references list.
- Add the web hosting link in task 1 word document.
- Don't copy paste the entire code from AI.
- Don't forget to upload all images/html/css files to webhosting.

Web Hosting Steps

- Login to <https://webhosting.arden.ac.uk/>
- Click Log in to cpanel
- Under Files Tab → click on File Manager
- Click on public_html
- Click on upload and choose all HTML/CSS/images to upload.
- Always name the first(home) page as index.html
- Check whether your web hosting link is working. If not navigate to baseURL/index.html and check whether its working.

Task 3

- Format – add screenshots of testing in word document and give explanation on how you fixed it.
- Add screenshots of testing any 2 pages in different browsers (chrome, edge, Firefox, safari)
- Add screenshots of testing any 2 pages in different Layouts. Use inspect mode to change the layouts (E.g., mobile, laptop, iPad).
- Use HTML Validator - [The W3C Markup Validation Service](#)
 - Upload HTML (any 2 pages) in validate File upload and check for errors.
 - Take screenshot of error page and add it to word document(Take screenshot even if you don't have error).
 - Fix the errors and again re-upload the file.
 - Add before and after testing screenshot.
 - After testing screenshot should be error free (No errors).
 - In word document write how you fixed the issues.
- Follow the same steps for CSS [The W3C CSS Validation Service](#)
- Use WAVE Extension tool and check for errors [WAVE Chrome, Firefox, and Edge Extensions](#)

- If you have doubts mail to kduraisamy.arden.ac.uk
- If your webhosting link is not working, let me know before 14/11.

All the Best 😊