



Griffith College Dublin
Computing Faculty / Assignment Title Sheet

Course: Msc. Applied Digital Media
Stage/Year: 1
Module: Web Authoring
Semester: 1
Assignment Number: 4
Date of Title Issue: 31.10.23
Assignment Deadline: Initial document 10/11/23
Final site: 21/01/24
Assignment Submission: Upload to Moodle
Assignment Weighting: 50%

Assignment Title: Plan, design and build a website.

For this assignment you are to plan, design and build a website using HTML and CSS.

There are 3 main deliverables:

An initial design document

The finished site

A reflection statement

The website is to showcase the life/work of someone you consider a personal 'hero', someone you admire.

This can be a person, a group of people, a fictional person, someone you know.

The site must feature:

- Details about the person's life
- Details about their work / influence
- Details about why you chose them.
- Media concerning the person (images/audio/video)
- Links to other relevant websites
- Anything else you consider relevant

In addition to these your site should have:

- A 'welcome' / 'home page'
- A personal bio / 'about' page about yourself

- A 'latest news' blog-type page.

The Design Document.

The design document must contain:

A Creative Brief (1/2 pages)

This is a short outline of your site, laying out how you intend to plan and organise the site, and early thoughts on your design.

A site-map diagram (1 page)

A diagram of the pages on your site and how they are organised.

A wireframe (1/2 pages)

A rough wireframe of initial plans for the page layouts. Should include at least 2/3 different layouts. (Home page/regular page/mobile design)

Initial research (1 page)

Some links or screen shots of sites that have inspired you (can be subject related or not)

The Site

This site must feature at least 7 pages. (Refer to earlier requirements for content as a guide).

It must be built using self-written HTML Markup with CSS. (Commented)

The site should function normally the latest versions of Edge, Firefox, Chrome and Safari.

The site should use best practice for layout, and be mobile friendly.

All images must be properly optimized for the web.

Also include a **brief reflection statement**, saved as a PDF and saved in the root, outlining how the site turned out, what worked, what didn't, what you changed. It can be 1-2 pages.

Delivery details:

The **design document** must be saved as a PDF, with an assignment coversheet as the first page.

You can only submit one document; do not submit multiple page documents as separate PDFs or images.

Your PDF must include your name and student number.

It must be named *yourstudentnumber_webauthoring_designbrief.pdf*. This document is to be uploaded to Moodle.

The **finished site** should be placed in a folder called *yourstudentnumber_webauthor_finalsite*.

This should be archived using the ZIP format. Do not rename after zipping. Name it before zipping. Note: Only zip format will be accepted. Any other format will be ignored.

Inside this folder include all pages and assets needed to view the site. (You should also provide a suitable folder structure)
This file should be uploaded to Moodle.

Notes:

Content:

You may use sites such as Wikipedia or other online sources for your bio information. This information must be properly referenced and linked. You may use other people's images for this site, however these too must be properly referenced and attributed.

References, attribution and links must be placed in-text.

The design of the site must be your own. *You **cannot** use templates or themes, such as Bootstrap.* You may use certain design elements that have a public use license. In all cases you must cite the license agreement (e.g. Creative Commons). All such elements must be run by the lecturer first.

The design must be your own. Plagiarism is not acceptable and will be taken very seriously.

Additionally the site must be built with HTML/CSS/JS.

The maximum file size uploadable is 100MB. Your site and all imagery must be below this amount.

I reserve the right to refuse selection of any particular person as your 'hero' subject matter.

Learning Outcomes being assessed:

Demonstrate a critical awareness of current Web trends and practices and issues facing modern Web communication.

Design, develop and build Standards-based Web sites, using modern technologies and practices.

Use a range of Web broadcasting tools for effective communication.

Assessment Criteria:

Research and planning

You have undergone a procedure of research and pre-planning.

Usability

You have consider your sites users and usability principles and these have informed your decisions.

Design / Concept

You have employed design principles to make your site usable and aesthetically pleasing, and this design is suitable to your subject matter. The design of your site must be consistent with the content.

Innovation

You have displayed independent learning and thought to help aid your design. The more content and material that is your own, the better.

Coding practice

Your mark-up is working, valid, well-organized, commented and clear. Your images are optimized for the web. Proper separation of content and presentation. Modern web design practices (tableless design)

Attribution

You have attributed all material that is not your own.

Site Structure

The structure and names of your files/folders should be clear and meaningful.

Presentation

You have followed all presentation (file names / file types etc.) guidelines as stated in this brief and in class.

Mobile:

Does the site function well on a mobile platform.

Dates:

The design document is due 10/12/23. I can only give feedback if i get the document by this date.

The final website is due 21/01/24