

MODULAR PROGRAMME ASSESSMENT SPECIFICATION

Module Details

Module Code UFCE7W-20-1	Run 11SEP/1 AY	Module Title Introduction to the Web
Module Leader Daniel Buzzo	Module Tutors David Wyatt, Daniel Buzzo	
Component and Element Number B2	Weighting: (% of the Module's assessment) 38%	
Element Description Practical exercise 2	<u>Total Assignment time</u> 15 hours	

Dates

Date Issued to Students 23 rd January 2012	Date to be Returned to Students 3 rd May 2012
Submission Place PROJECT ROOM - 2Q30 (Help Desk open 9.00 - 6.00pm)	Submission Date 29th March 2012
	Submission Time 2.00 pm

Deliverables

Web site on UWE Web server, and hard copy report.

Module Leader Signature

Daniel Buzzo (module leader's signature appears on original)

DRAFT

UFCE7W-20-1 Introduction to the Web - Assignment 2, 2011-2012

Overview of Requirements

1. Create a Web site based on the content indicated.
2. The Web site must conform to the detailed specifications outlined below (and, if they are found to be necessary, any explanatory notes placed in the Module's site on Blackboard)

Deliverables and weighting

- A. The Web site published in your Web space in the UWE server 'milly'. [60%]
- B. A hard copy report containing a description and review of your Web site. [40%]

Specifications

The Web Site

Your 'MASSIVE ATTACK' Web site will contain:

- **10 html pages**
- **one or more css pages** (used by all the html pages in the site)

The Html pages – Overview

The 10 html pages of your site will be:

- **one Site 'Home' Page**
- **two 'Album' pages**
- **six 'Lyrics' pages**
- **one 'Contact-Us' page**

The site content is a selection of songs by Massive Attack from two of their albums.

The site will be a limited-content site in that Massive Attack has many albums and you are only dealing with two albums. Each of the two albums will have separate pages listing the songs on the album, and each song will have a page showing the song's lyrics. You are not required to include any of Massive Attack's other albums in your site.

Your site's Home Page will have links to only two album pages, each page listing the songs on the album. Content is also provided for six 'lyrics' pages which will be linked from the appropriate song titles. Contents of Massive Attack's albums and the lyrics of the songs are

readily available from sites such as http://en.wikipedia.org/wiki/Massive_Attack, and album art can be found by searching on the Web.

DRAFT

The css page - Overview

The css page will be called *massive.css* and be used by all pages in the site. If you need to use several css stylesheets, for example to cope with various browsers, they should be named
massive.css (NOT massive1.css)
massive2.css
massive3.css etc

A. The Web Site – Detailed Specification

- 1. All the pages, images, and scripts** that make up the site will be placed in a directory/folder in your public_html folder. The folder must be called ‘massive-attack’ (note the use of a hyphen, and NOT a space in the name)
- 2. All the text and image formatting** in your Web site must be controlled by the external style sheet ‘*massive.css*’.
 - ❖ None of your html pages will contain text formatting or image formatting instructions. (i.e. NO , NO <font=...>, NO <align=...>, No <center>, NO < ... height=..>, etc.)
 - ❖ Wherever possible structural elements should be inserted into the pages using HTML5 semantic tags (<header> <article> <section> <aside> <footer> .etc
 - ❖ The site must not use ‘Frames’.
- 3. The external style sheet(s) ‘massive.css’ etc** must be annotated (briefly) to describe groups of style rules; e.g. “/* Headers */” or “/* Navigation */” or “/* Divs */”; or any special styles you use.

The Site structure:

- 6. The Home/Front Page** of the site **must** be called '*index.html*' (not 'index.htm') and will contain links to the other pages in the site as well as appropriate links to external websites, for example to a site describing associated artists such as The Wild Bunch (http://en.wikipedia.org/wiki/The_Wild_Bunch_%28sound_system%29)
- 7. The ‘album’ pages** will provide song names linked to lyrics pages. Each ‘album’ page will also contain links to external websites where more information about the album can be found.
- 8. The ‘lyrics’ pages** will contain the words of the songs, and will be edited by you to include navigation functions and css tags.
- 9. The ‘Contact Us’ page** will provide visitors to the site with the option to comment on the site by answering a questionnaire and leaving a message. This page will be a Form which uses a variety of inputs including radio buttons and checkboxes. The input data will be validated, and when the

Form is submitted a response will be generated showing the data that has been input.

DRAFT

Notes

- **All the code is to be created using a text editor.**
- **All code will use the HTML5 DOCTYPE**
- The main work in this assignment is creating and using css style rules.
- **WYSIWYG editors must NOT be used.**
- **Navigation between pages** must be styled by CSS.

Site Content

Basic content for the album and lyrics pages can readily be found from Massive Attack fan sites on the Web.

As stated earlier, the ‘content’ pages will need to be edited to make use of css styles, to provide navigation functions, and sometimes to include external links. You may, if you like, add extra lyrics pages (for the rest of the songs on the albums), but you will only be assessed on the two album pages, six lyrics pages, and the ‘Home’ and ‘Contact Us’ pages described earlier.

Each page should contain at least one image (a different image for each page). Find and download images using, for example, Google’s image search. All sources must be acknowledged.

Important note on Intellectual Property Rights

Copyright and other Intellectual Property Rights exist for the lyrics and images you will be using. If you were creating a public website you would have to obtain clearance from the owners of the IPR, quite possibly having to pay a substantial amount of money for the privilege. Student work on the Milly server is not publically visible unless your tutors make special arrangements. Consequently you are covered by a copyright exemption for educational purposes.

However, **WARNING** – if you are developing this website outside of the UWE web server, e.g. on your own webspace, you must **NOT** allow it to be visible to the public. That would be using someone else’s work without paying for it.

Sources and Plagiarism

If you use code from another site, the sources must be referenced and acknowledged.

If you use any other site(s) as a source of ideas for your site, you must reference the source.

If you copy code and/or ideas from another student's work, or even if you are helped by another student, you must reference/acknowledge the source of code/ideas/help.

Such references and acknowledgements may be on the web page contents, in comments within the code, or within the report – whatever you judge most obvious for the content in question.

Publishing the Web site in your Web space on the UWE server

All the pages, images, and scripts that make up the site must be placed in a sub-directory/folder in your *public_html* folder.

- **The name of the sub-directory/folder must be 'massive-attack'**, and it must be a top-level folder in your *public_html* folder. Make sure that you spell the name properly and do not capitalize it.
- **The name of the assignment Home Page must be '*index.html*'**

Your web site on the server will be accessed anonymously for marking using your *student number* so **it is important that you adhere to the naming rules above.**

Before you submit your assignment, **it is up to you to check that the site is available**; i.e. at www.cems.uwe.ac.uk/~yourid/massive-attack/, e.g. www.cems.uwe.ac.uk/~fbloggs/massive-attack **(If your site is not at the correct address you will not get any marks for the Web pages.)**

The Web Site must be uploaded to the sub-directory in your *public_html* directory ***on or before*** the assignment submission date and time.

You must not make any additions or amendments to the assignment web site *after* the submission date and time.

B. The Report

will include:

- a) A sketch of your proposed site structure, and a layout design of at least one of your web pages. These can be hand-drawn and will provide supporting evidence for the description of your design approach. Note: these are documents that you should be producing anyway as part of your approach, not "extras" that you produce after coding.
- b) A description of your finished Web site incorporating screen dumps (images) of all Web pages you have created. Each page should be accompanied by a brief description
 - explaining the purpose of the page, and
 - identifying/describing any interesting features in the page that you wish to bring to the attention of the assessor, and/or features that are not obvious in a printout .
- c) Identification of, and rationale for, software that you have used to create the site.
- d) Identification of any problems with the web site/pages, and possible solutions.
- e) A description and explanation of the design approach you have used, and any design principles you have followed.
- f) A critical review of your design approach in creating the Web pages
- g) Recommendations for further development, and maintenance, of the site.
- h) Acknowledgement of all sources/resources (including for example Web sites that you have used for programming advice or ideas, and/or anyone who has helped you.)
- i) An appendix containing a printout of your css file, *massive.css*, but not printouts of your html scripts.

Note that:

- screen dumps can be obtained using the 'Print Screen' key and pasting into a Word document.
- The screen dumps must be of the finished pages that you have published on milly as your assignment submission.
- A report typically has (as a minimum) a front page, introduction, and page numbers.

Indicative Marking Scheme

Note that if the site is not published in the correct folder in your public_html directory you may well fail – this is equivalent to writing a website but uploading it where nobody can see it.

Note that while a 40%-60% weighting is given to the Report and Web site, marking of each is affected by the presence (or absence) of the other.

80% - 100%

All specifications complied with and to a high standard. Site is a cohesive whole, interesting, informative (in principle), and user-friendly. Design is professional in appearance and incorporates additional non-taught elements such as innovative use of css, multimedia, browser awareness, media awareness. All the pages are html valid. All content is formatted using CSS. CSS and html source code are annotated appropriately. The data captured in the 'Contact Us' page is validated. The student is clearly in control of the html source code and css. The Report is also to the same high standard.

60% -79%

As above, but attempts to incorporate use of additional non-taught elements such as innovative use of css, etc., may not be successful. All the pages are html valid. The data captured in the 'Survey / Contact page' may not be fully validated and/or the page elements have been organised using a table rather than CSS. The site may be of a high standard but the Report is not.

40% - 59%

Most of the specifications complied with. Site forms a cohesive whole but some elements such as navigation or the 'Contact Us' page need further work. Design may be typically student style (Gothic, cluttered, overanimated) in appearance. The Report may be poorly presented, and/or lack some of the specified components. A review section may be included but may lack a critical perspective. Annotation of the css text has not been attempted beyond inclusion of comments already in place in lab session file. All sources may not be acknowledged.

0-39%

Each of the following is a reason why a mark might fall within this range:

The site is not published in the correct folder in the student's public_html directory.

Three or more of the specified 10 html pages are not available.

The site's appearance is not controlled by the css file.

The site has been created with a WYSIWYG editor.

There is no evidence that the student has control over the css code and the html source.

A site has been created but clearly does not conform to the specifications.

The Site uses Frames.

No report has been submitted.

0%

There is evidence of **plagiarism**; for example copying another student's work, presenting another person's work as your own.

DRAFT