

Assignment 2: Design and Create a Website

Deadline: Week of 16:01:08

Student Name _____

Date handed in: _____

Grading Evidence

It is possible to achieve credits for the following from this assignment.

| Grading Criteria | Tick | Date | Key Skills |
|--|------|------|-------------|
| P3. Design, create and check a multi-page website to meet the requirements of a defined client. | | | C2, IT2,PS2 |
| P4. Upload and maintain a multi-page website. | | | C2, IT2,PS2 |
| D1. Justify the use of different construction features in the design of a website | | | C2, IT2,PS2 |
| D2. Evaluate the benefits and disadvantages of learning and using HTML in website creation, as opposed to only using wizards to generate web pages | | | C2, IT2,PS2 |

Assignment Feedback (with smart targets)

Student Feedback

Internal Verifier Comments:

Signed: _____ Date: _____

Assignment 2: Design, Create and Evaluate a Website

TASK INTRO Based on your previous work describing and reviewing websites, your MD informs you that the C_RAP management are now confident that you can create an exciting new company website. They want you to develop a multiple page site which includes the following:

- A home page with details of the company and the services it offers
- A news page (*you could include news on the home page*)
- an artists or recent releases page
- a customer service and contact details page
- a page with links to other relevant organisations, e.g. artist sites

You now need to design, create, upload and maintain the site.

TASK 1 Create a design for the C-RAP site. This should include the following:

- (P3 PART)
- Document 1: A site structure map
 - Document 2: A standard layout to be used for all the pages, showing the main navigation links, sidebars, header and footer
 - Document 3: Using your standard layout, create a sample home page to demonstrate the 'house style'. This should specify the company logo, standard colours, text font sizes and styles.
 - Remaining Documents: For each remaining page, print out copies of your standard layout and sketch the location of any text and/or graphics specific to each page.

Once you have created your complete design have a meeting with your teacher/tutor (acting as management) to gain approval for the design

TASK 2 Develop the website following the design you have created. Once the web pages are complete, carry out a peer review of the site with one of your fellow learners to identify any errors (e.g. spelling mistakes, broken links, layout inconsistencies) and to check that the image sizes and content are appropriate.

- Create a checklist showing you have done this for each page.
 - Screenshot each page of your finished web site.
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TASK 3 Now you need to **upload** the site pages you have created to the web server and check that everything works properly in the browser. You will need to check that all the links work and the images are displayed properly. You will also need to show you can **update** the site easily by adding at least one fresh news item.

(P4)

- Provide a couple of screenshots showing your uploaded site displayed in a browser.
- Provide a before and after screenshot showing you updated the site.

***Note:** For all your screenshots, the URL in the browser must show the uploaded version and not the local version you work on with the web authoring software.*

TASK 4 Create a presentation justifying the different construction features you have used on the site. Include appropriate screenshots and annotation.

(D1)

TASK 5 Add an evaluation section to your presentation comparing the generation of web pages using wizards only, with using HTML. Are there any benefits to learning and using HTML or should a website developer rely totally on their web authoring software and its wizards?

(D2)

WHAT YOU
NEED TO
HAND IN

| FOR ALL THE PASS CRITERIA | |
|---------------------------|---|
| P3 | Task 1. Hand in your multi-page website design, (6 documents at least) Task 2. Provide screenshots showing you have created the web pages. Task 2. Hand in the checklist proving you have checked your site for errors. |
| P4 | Task 3. Screenshots showing your uploaded site displayed in a browser. Task 3. Before and after screenshot showing you updated the site. |

| FOR ALL THE DISTINCTION CRITERIA | |
|----------------------------------|--|
| D1 | Task 4. Presentation justifying construction features |
| D2 | Task 5. Presentation includes an evaluation section comparing generation of web pages using wizards only, with using HTML. |