



<b>Qualification national code and title</b>	<b>ICT50120 Diploma of Information Technology Front End Web Development</b>
<b>Unit/s national code/s and title/s</b>	ICTWEB522 Develop Website Information Architecture

## Assessment 2: IA Task 2 – Design Report

### Assessment type (☑):

- ☐ Questioning (Oral/Written)  
☒ Practical Demonstration  
☐ 3<sup>rd</sup> Party Report  
☒ Other – Project/Portfolio *(please specify)*

### Assessment Resources:

Access to Blackboard Unit – Develop Website Information Architecture  
 Appendix B - Design Report Template.docx  
 Example Chunking Document.pdf  
 VISIO diagram tool, DIA, Draw.io, Microsoft Excel

### Assessment Instructions:

#### Assessment Time

See Learning Plan for details.

#### Assessment Due Date

Week 6

#### Assessment Instructions

Complete a Design Report keeping in mind the following steps:

1. Identify content needs
2. Plan content structure
3. Develop navigation system and create prototype
4. Test and sign off

Complete the Design Report using Appendix B – Design Report Template for your chosen option from Assessment 2 – IA Task 1 – Requirements Summary:

1. Bazaar Ceramics website  
or



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## 2. Client Project.

Ensure your activity submissions include any APA Referencing;



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## Assessment Instrument:

### Assessment 2 - IA Task 2 – Design Report

Instructions

#### Write a Design Report

#### Appendix B – Design Report Template attached at end of this document

You are required to investigate design alternatives for the website and develop a report explaining the reasons for the choices you have made for the design of the website. You should:

- Investigate what type of metaphor would be appropriate for your website (e.g. organisational, functional, or hybrid). Write a brief report (half a page) detailing your choice and the reasons for your decision.

Use the resource to help, or search the Internet for examples of website metaphors.

- Review your “website metaphors” task. You may rethink your choice, if so, rewrite your report to reflect this change.
- Develop a detailed navigation map based on the metaphor you have chosen for your website. The navigation map should show all the pages that you intend to develop on your website. These pages must be numbered.



#### Session 2 – Plan Content Structure – Information Hierarchy

#### Chunking

An example of a simple navigation map can be found in the above resource



- Review [Bazaar Ceramics information](#) and identify the documents that you need for your website. Using these documents "chunk" the content into segments, for use in the web pages. Label each segment. See [Example of 'Chunking'](#) for help.
- Create a content map to show which content chunks belong to which web page. The web page is identified by the number on the navigation map.



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- Develop a list of labels to be used to identify web pages, menu buttons etc. For example, "home", "search", "contact". Use the resource on Labelling, or search the Internet. Arrange labels in alphabetical order and check for grammatical inconsistency.
- Investigate different menu systems, write a brief report describing the advantages and disadvantages of the different menu systems. Select the menu system most suitable for your Client or the Bazaar Ceramics website. Explain the reasons for your selection.



## Session 3 – Develop Navigation Systems

### Report

Using the above resource or by searching the Internet.

- Write a design report using the [Design Report Template](#)

### Design Report

The completed Design Report will have the following criteria:

- Design and include detail of the chosen metaphor
- Include a navigation map with correct page numbers
- Include a content map with corresponding content to pages
- List labels to be included and giving some detail
- Develop a menu system that can be inserted and modified with the advantages and disadvantages



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<b>Assessment # and title</b>	Assessment 2: IA Task 2 – Design Report		
<b>Lecturer name</b>	Anthony Evans		
<b>Student name</b>			
<b>Student ID number</b>			
<b>Telephone contact number</b>		<b>Email:</b>	
By completing and submitting this signed form to my lecturer, I am stating that: <ul style="list-style-type: none"> <li>a. The attached submission is completely my own work</li> <li>b. I have correctly cited all sources of information used in this work (if required)</li> <li>c. I have kept a copy of this assessment (where practicable)</li> <li>d. I understand a copy of my assessment will be kept by the NMTAFE for their records</li> <li>e. I understand my assessment may be selected for use in the NMTAFE's validation and audit process to ensure student assessment meets requirements</li> </ul>			
<b>Student Signature</b>		<b>Date</b>	

**Assessor please note:** Where verbal clarification has been sought from a student to gather additional assessment evidence from an assessment item, question/s and response/s must be recorded, signed, and dated by the assessor, against the relevant assessment item/s.

**Submission 1** ☐ **Assessment Result Satisfactory / Not Yet Satisfactory** (please circle) **Date:** \_\_\_\_\_

To satisfy requirements for this assessment, you need to complete the following:

Criteria No.	Complete the following tasks	S or NYS
1	Design and include detail of the chosen metaphor	<input type="checkbox"/>
2	Include a navigation map with correct page numbers	<input type="checkbox"/>
3	Include a content map with corresponding content to pages	<input type="checkbox"/>
4	List labels to be included and giving some detail	<input type="checkbox"/>
5	Develop a menu system that can be inserted and modified with the advantages and disadvantages	<input type="checkbox"/>

**Submission 2** ☐ **Assessment Result Satisfactory / Not Yet Satisfactory** (please circle) **Date:** \_\_\_\_\_



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*To satisfy requirements for this assessment, you need to complete the following:*

### Student Feedback

**Lecturer Signature:**     Anthony Evans \_\_\_\_\_ **Student Signature:** \_\_\_\_\_



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## Appendix B

### Design Report Template

#### DESIGN REPORT

The purpose of this document is to provide a rationale for the design choices made for the <Bazaar Ceramics or Client> website

#### Design metaphor

< Insert a copy of your report which detailing your choice of metaphor for the Bazaar ceramics website or Client, and the reasons for this choice >

#### Navigation map

The following diagram shows a detailed navigation map of the Bazaar Ceramics website

< Insert a copy of your navigation map here>

#### Content map

The content map shows the mapping of content chunks to web pages. The content map is provided below.

< Insert a copy of your content map here>

#### Labelling

The labels intended to be used on the Bazaar Ceramics website is provided below.

<Insert your list of labels here>

#### Menu systems

<Insert a copy of your report describing the menu system selected for the Bazaar Ceramics website or Client and the reasons for your selection>