

ASSESSMENT TASK 2

Assessment Details					
Qualification code	ICT50115	Qualification Name	Diploma of Information Technology		
Unit Code	ICTWEB504	Unit Name	Build a document using eXtensible markup language		
Assessment Type	Project	Term	1	Due Date	
Trainer / Assessor's Details					
Full Name:				Date of Submission	

Student Details			
Student Name			Student ID

Instructions to the Candidates
<p>Pre Requirement for this task Student must review</p> <ul style="list-style-type: none"> Lesson materials provided in class Examples used in lessons. <p>Instructions to Students:</p> <ul style="list-style-type: none"> Submit the file with this filename: XML_A2_<Student_Number>.zip. The zip file contains the following files: <ul style="list-style-type: none"> Menu.xml Menu.dtd Please complete assessment task within the time frame given You must attempt all the requirements that are addressed within this assessment task. Copying or any kind of cheating is absolutely not permitted, if someone is found cheating or copying, will be debarred from the assessment and a disciplinary proceeding would begin. This assessment covers the following Performance Criteria <p>PC's Covered: 3.1 to 3.3, 4.1 to 4.3</p>

Assessment Description

This assessment will require learners to:

- Design, develop and test the xml documents

Assessment Instruction

1. Refer to the following sections:
 - a. Case Study from assessment 1
 - b. Further instructions from assessment task 2

Key Requirements

1. Design and develop the document
 - 1.1. Decide on document type definition (DTD), if required
 - 1.2. Define the required entities, elements and their attributes
 - 1.3. Produce the document, following the appropriate standards and declaring DTD, required entities, elements and their attributes
2. Test the document
 - 2.1. Test the document off-line against the specifications, and confirm the document's validity
 - 2.2. Test, where appropriate, the document online against the specifications, and with a representative audience
 - 2.3. Analyse the test results and confirm the document's validity

Assessment Task 2

To demonstrate your competence in this task, you are required to perform the following below:

1. Create the following file based from the Menu given in the case study in Assessment 1
 - 1.1 DTD file
File name: Menu.dtd
 - 1.2 XML file
File name: Menu.xml
2. Demonstrate your testing of the document to your trainer regarding the following test:
 - 2.1 Off-line against the user requirements
 - 2.2 Online against the user requirements

No submission required for item 2.

Note: Use the XML_Validator provided to confirm the XML document's validity against DTD.