

STUDENT COPY- CR

Assessment Resource Summary

Unit Details	ICTWEB501 – Build a dynamic web site	
Assessment Requirements	<p>This unit requires each student to undergo adequate practice and preparation prior to undertaking the assessments in a classroom/simulated environment or an actual job workplace (formative).</p> <p>Students are required to complete ALL summative assessments listed below in order to be deemed “Satisfactory” in this unit of competency.</p>	
Assessment Methods <i>(Three Assessments for this unit)</i>	1. Lab exercises	Assessment type: <i>Lab Observations</i>
	2. Written Test (open book)	Assessment type: <i>Questions</i>
	3. Project	Assessment type: <i>Project</i>

Issue Date	June 2016
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Unit Summary

The unit objectives, prerequisites, co-requisites and other pertinent information about this unit is described at <https://training.gov.au/Training/Details/ICTWEB501>

General Instructions for Students

As these are considered practical units to be conducted in a simulated environment, this may include a closed meeting room, office, or even the classroom (if it represents a working office environment). You trainer will act as an office supervisor and will provide all relevant information for an assessment.

- Answer all parts of the assessment
- Use a pen or provide a soft copy where relevant. .
- Do not cheat. Anyone caught cheating will automatically be marked Not Yet Satisfactory for this unit. There are NO EXCEPTIONS to this rule.

In order to achieve competency, all assessment tasks must be completed to a Satisfactory standard

Note:

All references made to workplace and or employer, are directly related to the trainers and facilities at VIT.

Practical/Labs Information – INFORMATION FOR STUDENTS **Laboratory Exercises**

This information is to be handed to each student to outline the assessment requirements

This assessment is to be undertaken in an actual job workplace or a classroom/simulated environment. The student is to complete the laboratory tasks detailed in the subject lab guide. The labs are

- Cookie handling (Lab 1)
- Dynamically generated HTML (Lab 2)

Once the laboratory tasks are completed, the student is to show the answers to the Labs to the trainer to obtain signoff.

This assessment is done during the allocated laboratory/tutorial sessions or can be completed offsite and brought to the lab for inspection.

PRACTICAL OBSERVATION – ASSESSOR CHECKLIST

This checklist is to be used when assessing the students in the associated task. This checklist is to be completed for each student. Please refer to separate mapping document for specific details relating to alignment of this task to the unit requirements.

Student Name:	
Student ID No:	

Assessor Instructions:

Please refer to the detailed instructions outlined on the Instructions for Assessors that provides more detail as to products and processes:

Student checklist – Laboratory Exercises	Satisfactory	Comments
<ul style="list-style-type: none">Student has undertaken this assessment in an actual job workplace or a classroom/simulated environment	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Student has completed each of the following tasks (as a minimum):		
<ul style="list-style-type: none">Cookie handing correct (lab 1)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<ul style="list-style-type: none">Specified table generated in PHP (lab 2)	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Assessor Use Only

Assessor Comments

Satisfactory (S)

Not Yet Satisfactory (NYS)

Assessor Signature: _____

Date: _____

Questions – INFORMATION FOR STUDENTS

Short answer/multiple choice questions

This information is to be handed to each student to outline the assessment requirements

This is an open book written assessment that will be delivered through Moodle, the VIT e-learning platform. You need to logon to Moodle to complete the test. You can make two attempts at the test. The test will be 15 questions long, and you need to get at least 10 questions correct to be judged competent in this assessment task.

This assessment should be completed by July 18 at the latest.

Assessor Use Only – record the student’s test result here

Assessor Comments

Satisfactory (S)

Not Yet Satisfactory (NYS)

Assessor Signature: _____

Date: _____

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PROJECT – Information for Students

Read the scenario below, and complete the tasks at the end of the scenario

Scenario: You have been commissioned by the local council to develop a web site to support the council's lending library. The head librarian, and the council business manager, have given you the following requirements for the web site below:

- The site must be available to use between 6AM and midnight every day
- The site needs to be able to support up to 100,000 items for lending
- An important business goal of the site is to be able to reduce the amount of in-library renewals of items to less than 20% of the total renewals that are done
- Borrowers of books need to be able to borrow books, search the catalogue, renew loans, and reserve items
- Librarians need to run reports that show all overdue items, all moneys collected in overdue fines for the day, and how many books have been borrowed each day
- Librarians need to be able to return books when a borrower returns an item
- Librarians need to be able to register borrowers, and record copies of two forms of identification in the system
- Librarians need to be able to reissue membership cards to borrowers when the cards are lost

Tasks to complete

1. Give one example of a business requirement for this site from the description above
2. Give one example of a functional requirement for this site from the description above
3. Give one example of a non-functional requirement for this site from the description above.
4. Prepare a site map for this web site (see the Information Architecture Guide in Learner Resources for more information about site maps). Make sure your site map shows pages for all the required functions listed above, and that they are grouped in a logical way.

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Assessor Use Only – record the student's test result here

Assessor Comments

Satisfactory (S)

Not Yet Satisfactory (NYS)

Assessor Signature: _____

Date: _____