



Australian Government

Assessment Requirements for ICTWEB522 Develop website information architecture

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- develop and design information architecture for a complex website with at least ten pages, according to technical requirements.

In the course of the above, the candidate must:

- test access path to all sections of website
- confirm functionality and accessibility of website information architecture on at least two different browsers and at least two different digital devices.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- corporate strategies related to business websites
- the importance and purpose of client and business liaison
- the purpose and function of cascading style sheets (CSS)
- the use of hypertext markup language (HTML), extensible hypertext markup language (XHTML) and hypertext transfer protocol (HTTP), in web design
- technology connectivity implications
- processes for documenting technical specifications
- World Wide Web Consortium (W3C) standards
- website architecture and business process design and linkages between processes
- website accessibility and security access requirements.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a web server
- client and business requirement specifications
- an integrated development environment (IDE), required for creating web pages and server-side code
- web development technology required to develop website information architecture.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>