



Australian Government

Assessment Requirements for ICTWEB508 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 1.0. |

Performance Evidence

Evidence of the ability to:

- identify the strategic business requirements for the website
- develop and design, the information architecture for a complex website
- develop a site map, outlining the navigation hierarchy of a complex website
- test the access path to all sections of the website, and obtain client approval.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- describe how e-business sites fit into a corporate strategy
- outline the importance of client and business liaison
- summarise the purpose and function of cascading style sheets (CSS)
- describe the use of hypertext markup language (HTML), extensible hypertext markup language (XHTML) and hypertext transfer protocol (HTTP), in web design
- outline the implications of technology connectivity and documentation of technical specifications
- summarise World Wide Web Consortium (W3C) standards
- explain the website architecture and business process design, and the linkages between processes
- outline the importance of website accessibility.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the website technologies field of work, and include access to:

- a web server
- the requirement specifications
- an integrated development environment (IDE), capable of creating web pages and server-side code
- current web development technology.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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