Assessment Requirements for ICTWEB401 Design a website to meet technical requirements

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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 and select, the appropriate tools and procedures required to develop a website
- conduct a user analysis to identify the website, or design structure, required
- define the user interface
- determine the site hierarchy
- test the website, to ensure that it meets the standards required by the user.

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:

- explain the basic aspects of information architecture
- describe the business process design
- outline copyright and intellectual property requirements
- provide an overview of the customer, and business, liaison
- detail e-business sites and corporate strategy
- describe the implications of technology connectivity
- explain the procedures for documenting technical specifications
- discuss the relevant standards relating to website design
- compare website design methods, and standard website structures
- recognise and define, common operating systems
- recognise and operate, common computer hardware.

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 the:

- analysis software
- customer relationship model
- e-business website
- requirements documentation
- site server
- site server software
- web servers
- relevant standards, and copyright information.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2