



Australian Government

Assessment Requirements for ICTWEB411 Produce basic client-side script for dynamic web pages

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:

- determine the dynamic functionality and requirements of web documents
- select the appropriate language
- design web documents with embedded script
- produce dynamic web page documents
- test and debug the web document functionality
- document and gain 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:

- discuss the basic principles behind open platform programming
- describe client-side scripting and its application to dynamic web page design, including:
 - events and event handlers
 - internet operation related to servers and clients
 - internet protocols
 - standard generalised markup language (SGML)
 - associated standards
- identify and outline, security restrictions on servers
- describe the difference between server-side and client-side scripting
- describe the standards associated with programming documentation.

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 should be typical of those experienced in the website technologies field of work, and include access to:

- special purpose tools
- equipment and materials
- industry software packages
- the web server
- the client requirements
- the security policy
- functionality and scope requirements.

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>