



**Australian Government**

# **Assessment Requirements for ICTWEB429**

## **Create a markup language document to specification**

**Release: 1**

## Assessment Requirements for ICTWEB429 Create a markup language document to specification

### 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:

- design, create and save a document using a markup language, without using an automated code generation program
- use a text editor for generating the markup language code for use on common web browsers
- validate the markup document against the standards set by the World Wide Web Consortium (W3C).

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:

- recognise and outline the use of markup languages including:
  - dynamic hypertext markup language (DHTML)
  - hypertext markup language (HTML)
  - standard generalised markup language (SGML)
  - virtual reality modelling language (VRML)
  - extensible hypertext markup language (XHTML)
  - extensible markup language (XML)
- identify and describe, standards applicable to a markup language
- summarise the range of available web browsers and their accessibility
- identify and describe, the issues of 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:

- an organisational style guide or policy
- all user requirements
- a text editor
- a range of browsers
- the internet, to validate the markup.

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>