



Australian Government

Assessment Requirements for ICTWEB452 Create a markup language document

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:

- design, create and save a document using a markup language using a text editor
- In the course of the above, the candidate must:
- define document structure incorporate elements as required
- generate markup language document compatible with multiple web browsers and devices
- confirm document requirements are met and records all outcomes
- validate markup document against standards set by the World Wide Web Consortium (W3C)
- obtain sign-off.

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:

- the use of markup languages including:
 - hypertext markup language (HTML)
 - virtual reality modelling language (VRML)
 - extensible markup language (XML)
- standards set by the World Wide Web Consortium (W3C) applicable to markup language
- the range of available web browsers and their accessibility
- issues applicable to accessibility
- documentation techniques, web page components and organisational procedures and guidelines relevant to creating a markup language document to specification
- document validation procedures
- browser and device compatibility.

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:

- an organisational style guide or policy
- user requirements
- industry standard markup languages
- word processing software
- a range of browsers and devices
- the internet
- required hardware, software and its components.

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>