



Australian Government

Assessment Requirements for ICTWEB444

Create responsive website layouts

Release: 2

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Modification History

Release	Comments
Release 2	This version first released with ICT Information and Communications Technology Training Package Version 7.2. Version created to correct typographical error in the knowledge evidence.
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 a web page according to client design specifications.

In the course of the above, the candidate must:

- lay out page elements and style accordingly
- test web pages on at least two browsers and at least two devices
- obtain client 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:

- standard web design principles
- principles and components used in website development:
 - cascading style sheets (CSS)
 - hypertext transfer protocol (HTTP)
 - a markup language, including hypertext markup language (HTML)
 - web libraries
 - web frameworks
- web design and development standards, including:
 - organisational standards

- World Wide Web Consortium (W3C) standards
- Web Content Accessibility Guidelines (WCAG)
- cyber security procedures and protocols.

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:

- required hardware and its components
- client design specifications brief
- a variety of browsers and digital devices
- required libraries and frameworks
- website testing and debugging tools
- the internet
- required web design software.

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>