Assessment Requirements for ICTWEB441 Produce basic client-side script

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 and produce a script according to web document functionality requirements and organisational procedures.

In the course of the above, the candidate must:

- produce dynamic web page documents, considering accessibility of web page
- test and debug web document functionality and confirm web document is secure
- document and seek approval from required personnel.

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:

- basic principles behind open platform programming
- client-side scripting and its application to dynamic web page design, including:
    - events and event handlers
    - internet operation related to clients
    - internet protocols
    - simple hypertext markup language (HTML)
    - applicable standards
- purpose and differences between server-side and client-side scripting
- standards associated with programming documentation
- script testing methodologies
- cyber security procedures and protocols
- organisational procedures relevant to producing client-side scripts.

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 tools, equipment and materials
- industry standard software packages and features within
- required hardware and digital devices
- client requirements documentation
- cyber security procedures and protocols
- functionality and scope requirements.

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