



Australian Government

Assessment Requirements for CUADIG512

Design digital applications

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 5.0.

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 at least two digital applications according to different project briefs.

In the course of the above, the candidate must:

- research digital applications
- design technically feasible specifications for digital applications that:
 - meet audience, function and content requirements
 - detail all aspects of the application's:
 - interactive features, functionality, navigation and user interfaces
 - access permissions, media assets and reports
 - search capability, architecture, content and screen designs
- present and discuss draft specifications
- review and adjust design specifications where required.

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:

- sequence and interrelationships of stages in the process of designing digital applications
- common digital application platforms
- structures of content and data displays in digital applications
- different components and design architecture of digital applications
- issues relating to technical standards and platform functions that may impact on digital application options
- testing strategies used in design of digital applications
- impact of web standards on design of digital applications
- typical formats and techniques for documenting design of digital applications

- concept of intellectual property rights and how these are managed in context of digital applications.

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:

- project briefs on which designs can be based
- sample content
- interaction with others required to demonstrate the performance evidence.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational educational and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>