



Australian Government

Assessment Requirements for ICTPRG437 Build a user interface

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 build at least one fully functional user interface (UI).

In the course of the above, the candidate must:

- comply with organisational requirements
- document the user requirements, UI and 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:

- a range of mathematical strategies that may be used in building a user interface activity
- programming languages that may be used in building a user interface
- open-source development tools
- small-size application development process
- application development languages and required prototyping tools
- organisational guidelines relating to user interface building.

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:

- the internet
- online prototyping and UI design tools
- required hardware, software and its components
- specific tools and licenses available, according to selected platform.

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>