



Australian Government

Assessment Requirements for ICTPRG530

Manage projects using software management tools

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:

- research and select at least one software management tool to manage a system development project.

In the course of the above, the candidate must:

- create, monitor and adjust a project plan, according to the required specifications
- define source-control procedures, and check that the correct entries are input into the system
- create, monitor, and resolve issues in a collaborative environment.

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 of project management
- key features of the software development life cycle (SDLC)
- importance of software specifications when applied managing projects using software management tools
- methods and tools used for version control.

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
- source-control software

- industry standard tools and licences that may be used for managing projects using software management tools.

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>