Assessment Requirements for ICTICT447 Work effectively in agile environments

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:

- participate in the delivery of at least two ICT project using the agile project management methodology.

In the course of the above, the candidate must:

- utilise project and communication work tools and platforms
- participate in agile meetings
- uphold communication channels according to agile methodologies and team agreement.

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:

- agile methodologies, including:
  - project management
  - team member roles and responsibilities
  - characteristics of increments, increment timelines and stages of increment delivery
  - project work tools and platforms
  - communication tools and platforms
  - agile meetings, including:
    - huddles
    - KANBAN
    - scrums
    - sprints
  - project debrief
  - work task prioritisation requirements and contingencies

- version control and progress tracking systems and processes.
- functions and features of ICT hardware and project management software required for managing agile projects.

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:

- equipment, hardware and industry software packages required for agile project work
- a range of simulated work tasks and project within agile project management teams
- simulated working environment and agile project team
- the internet
- online agile project management tools
- communication tools
- agile methodology documentation and guiding information.

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