



Australian Government

Assessment Requirements for ICTPRG538 Create mashups

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:

- create at least two mashups.

In the course of the above, the candidate must:

- document requirements and process.

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:

- hypertext markup language (HTML), cascading style sheet (CSS) and JavaScript applicable to creating mashups
- server-side scripting language required to create mashups
- outline extensible markup language (XML), web services, Asynchronous JavaScript (AJAX), and metadata
- web design and development and how it applies to creating mashups.

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
- required mashup tools and API providers
- required Web 2.0 tools
- an integrated development environment (IDE)
- organisational deliverables and technical expectations for mashup creation.

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>