



Australian Government

Assessment Requirements for ICTPRG508 Create mashups

Release: 1

Assessment Requirements for ICTPRG508 Create mashups

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- create programmable web applications that combine data and functionality from various sources, to create new services.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- outline hypertext markup language (HTML), cascading style sheet (CSS) and JavaScript
- outline server-side scripting language
- outline extensible markup language (XML), web services, Asynchronous JavaScript (AJAX), and metadata
- explain web design and development.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the programming and software development industry, and include access to:

- the internet, in order to use mashup tools, and API providers
- Web 2.0 tools
- an integrated development environment (IDE)
- the appropriate learning and assessment support, when required.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>