Assessment Requirements for ICTPRG402
Apply query language
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Modification History

<table>
<thead>
<tr>
<th>Release</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Release 1</td>
<td>This version first released with ICT Information and Communications Technology Training Package Version 1.0.</td>
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Performance Evidence

Evidence of the ability to:

- select and use tools in developing, storing, and executing queries to extract the appropriate data required for ad hoc reports, or to support developers
- incorporate calculations using control statements, operators and functions.

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 the information gathering methods
- outline the data analysis techniques
- define data mining
- outline the characteristics of the data source
- explain the features of the information system
- explain typical systems and procedures.

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:

- a data source
- resources in the chosen query language
- documentation regarding client and functionality requirements
- resources to aid calculation.

Assessors must satisfy NVR/AQTF assessor requirements.
Links

Companion volumes available from the IBSA website:
http://www.ibsa.org.au/companion_volumes -