Assessment Requirements for BSBITA411 Design and develop relational databases

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 3.0.

Performance Evidence

Evidence of the ability to:

- produce a relational database, containing a minimum of THREE tables, which uses queries, reports and forms
- adhere to organisational requirements when inputting, amending and storing data, including using correct naming conventions
- adhere closely to task requirements, including:
  - following designated timelines
  - achieving required speed and accuracy
- communicate with relevant personnel to check database design against requirements
- distribute reports to appropriate personnel in appropriate format.

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

Knowledge Evidence

The candidate must be able to demonstrate the following knowledge to effectively complete the tasks outlined in the elements and performance criteria of this unit, and to manage tasks and reasonably foreseeable contingencies in the context of the work role.

- Key features of advanced functions of available database applications
- Key features of organisational policies relating to transfer and security of data
- Key features of organisational requirements relating to data entry, storage and presentation.

Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in the information and communications technology – IT analysis and design field of work and include access to:

- office equipment and resources – including business technology
- workplace documentation and resources
- industry database applications/platforms
- sample data.

Assessors of this unit must satisfy the assessor requirements in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10