



CATAPULT

BSBITA401

Design databases

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Table of Contents (Extract)

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This Table of Contents extract is taken from Catapult Smallprint's full hardcopy Trainer/Assessor Guide for the unit BSBITA401.

For more information, including using our enhanced online version of this unit in Catapult LMS, or to purchase the Learner or Trainer printed books, please see this unit on our website by clicking this link:

https://catapultlearning.com.au/product/BSBITA401_2016/

Trainer/assessor guide

BSBITA401

Design databases — Access 2016

Welcome to this unit of study

This unit describes the skills and knowledge required to design and develop a database (including queries, forms and reports) to meet a defined need using existing data.

It applies to individuals who may work independently or within an administrative support role, with the responsibility to use databases to store and retrieve data using commercially available database software.

It may be undertaken as:

- » part of a formal qualification nationally recognised through the Australian Qualifications Framework (AQF)
- » a stand alone unit
- » part of a formal skill set

Contents

About this trainer/assessor guide	4
Learning resource	5
Topic 1: Design database	5
Database design	5
Logical data models.....	13
Database software.....	16
Check your understanding	17
Topic 2: Develop database	19
Microsoft Access 2016.....	19
Field attributes	28
Primary key.....	51
Foreign keys.....	52
Functions and formulae.....	56
Passwords and access.....	65
Check your understanding	69
Topic 3: Develop queries, forms and reports	71
Queries.....	71
Input screens and forms.....	82
Reports.....	107
Check your understanding	129
Topic 4: Test and finalise database	131
Sample data.....	131
Database effectiveness	134
Naming databases.....	137
Confirming database readiness	139
Check your understanding	143
References.....	145
Assessment workbook	147
Unit information	149
What is competency-based assessment?.....	150
How will my competency be assessed?.....	151
Assessment agreement.....	152
Foundation skills checklist.....	153
Skills recognition	154
Topic 1: Design database	155
Topic 2: Develop database	156
Topic 3: Develop queries, forms and reports	157
Topic 4: Test and finalise database	158

Knowledge questions	159
Topic 1: Design database	160
Topic 2: Develop database	165
Topic 3: Develop queries, forms and reports	170
Topic 4: Test and finalise database	174
Performance tasks	177
Third party evidence collection agreement	178
Topic 1: Design database	179
Topic 2: Develop database	180
Topic 3: Develop queries, forms and reports	185
Topic 4: Test and finalise database	188
Completion record	192
Unit mapping and assessment checklist	193
Trainer/ assessor user instructions	195

About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- » Design database
- » Develop database
- » Develop queries, forms and reports
- » Test and finalise database

Each topic provides information to help you gain the skills and knowledge required to perform the work tasks to which they refer. Read the information and practise the skills described. You should also take the opportunity to undertake additional independent research. Your trainer/assessor may also provide supplementary information including interpretation of the contents of this resource.

At the end of each topic is:

- » a set of true or false questions
- » a set of multiple choice questions

These questions provide an opportunity to check your understanding and progress. They are self-marking and do not form part of the assessment for the unit.

Assessment workbook

To have this unit recognised as a formal qualification you need to have your skills and knowledge assessed. The assessment workbook provides:

- » information on competency-based assessment
- » instructions on how you will be assessed
- » assessment tools to assess your competence
- » instructions on how to complete the assessment tasks within each assessment tool

To be assessed as competent you need to provide evidence that you have the skills and knowledge to undertake the requirements of this unit. This assessment of competency is made by a qualified trainer/assessor from a registered training organisation. You must complete all the assessments as directed by your trainer/assessor to the required standard. It is not necessary to work through the guide in the order in which it is written. However this is at the discretion of your trainer/assessor.

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