

## Template for CBQ units

Unit	Data Modelling 1	
SSC Code	DM1	
SQA Code	H3BA 04	
SCQF Level	5	
SCQF Credit Value	4	
Unit summary		
Learning Outcomes The learner will:		Assessment Criteria
1. Know the concepts of logical data modelling		1.1 Identify entities, attributes and relationships 1.2 State the objectives of data normalisation and describe how the process is carried out 1.3 Describe the purpose of keys
2. Use data modelling techniques to create logical data models		2.1 Identify and name entities and their attributes, assigning the correct type and size 2.2 Identify and represent appropriate entity relationships 2.3 Use a standard notation to create a logical data model of a normalised data set
Additional information about the unit		
Guidance on approaches to assessment		Further guidance is set out in the CBQ Assessment principles developed by e-skills UK and agreed by the Joint Awarding Body Forum.
Details of the relationship between the unit and relevant National Occupational Standards or other professional standards		This unit is based on the e-skills UK NOS for IT professionals (PROCOM) available from <a href="http://www.e-skills.com/nos">www.e-skills.com/nos</a>
Location of the unit within the subject/sector classification system		IT Professional

Name of the organisation submitting the unit	e-skills UK
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