

Requirements for Achieved		Additional Requirements for Merit		Additional Requirements for Excellence	
Designing and constructing a database with a workable table structure		Showing accuracy in designing and constructing the table structure		Designing and constructing a database with a well-organised table structure	
Appropriate field names, data types, sizes, keys, formatting, and validation rules in the database plan		The names, data types, sizes, keys, formatting and validation rules used are the most appropriate for each field in the plan and in the database		Data sets have been normalised to third normal form	
Appropriate field names, data types, sizes, keys, formatting, and validation rules in the database		The entity relationship diagram accurately shows correct table relationships		Data formats are the most appropriate and support the correct display of data	
Entity relationship diagram shows table relationships		Showing accuracy in applying design elements, techniques and procedures		The table structure is well-organised and appropriate to the outcome	
Interface design for at least one data entry form		The form interface designs are effective and appropriate to the outcome		Producing the outcome in a manner that economises the use of resources	
A flowchart showing the flow of data between the website and the database		All data entry forms work correctly, and insert and update data accurately		A log is supplied which gives evidence of an efficient development approach	
Creating queries to retrieve and modify data		Adding a product to the cart works correctly		Website buttons are used effectively to control products in the shopping cart	
Users can add items to their shopping cart		Deleting a product from the cart works correctly		Testing	
Users can delete items from their shopping cart		Testing		Testing has been carried out incrementally and with efficiency	
Contains customised data displays from multiple tables		Tests are relevant and comprehensive		The testing plan records how errors were resolved	
Allowing data in at least one database table to be changed from another application		Independence			
Data in the database can be modified using a form on the website		Independence has been shown throughout the design and development processes			
Applying design elements and formatting techniques to customise data input and display					
Website data input forms have been customised					
Data formats allow data to display on the website					
Applying data integrity and testing procedures to ensure the outcome meets the specifications					
A completed testing plan has been supplied					
The testing plan includes structural, functional, and data testing					
Applying data access permissions as appropriate to the outcome					
Users must log in before being able to add products to their shopping cart					
Users can edit their profile once logged in					

Student name:

Comments:

Not-Achieved

Achieved

Merit

Excellence