

	<p>Grade: Merit</p>
<p>2.</p>	<p>For Merit, the student needs to use complex techniques to develop an informed database.</p> <p>This involves:</p> <ul style="list-style-type: none"> • using information from testing procedures to improve the quality of the outcome • structuring, organising, and querying the data logically. <p>There is no student work currently available at this grade.</p> <p>The student has thoroughly tested the database and made significant improvements to the operation of the database as a result. This is more than correcting errors in the database. For example, the student has tested and revised the interface, data nodes, queries, input forms, or output forms and improved their functionality and layout.</p> <p>The student has logically structured, organised and queried the data. For example:</p> <ul style="list-style-type: none"> • The database output is displayed in a logical order that is easy to read and understand. • The queries make it easy to find items in the database both for users looking for items and for admins who might want to delete/edit a given item. • The form has been edited so that the input types restrict the input to what is allowable in order to improve the accuracy of the data and efficiency for the user. • The database structure has minimised repeated data (normalised).