

A22 - IMPLEMENTING SOLUTIONS

ASSESSMENT EVIDENCE

In this unit, you learned how to:

- Apply project management techniques to document the stages of the development process;
- Select, justify and evaluate a systems approach to the solution of a given problem;
- Define and document User requirements;
- Document and test the design of your solution;
- How to develop a desktop solution using a RDMS;
- How to implement, document and present your solution to the given problem;
- How to test your solution to the given problem;
- How to evaluate your solution.

You must produce a solution to the specified problem that includes the following:

- A detailed project plan that reflects the actual project development;
- An explanation and justification of your approach to the development and design of your solution;
- A detailed User Requirements Specification;
- The design of your solution;
- An explanation of how you tested the design;
- An explanation of how you developed a desktop solution using a RDMS;
- The development and implementation of your solution using a selected software tool;
- Documentation of the solution including the production of a CD and a Podcast to assist the User in the use of the software;
- A test plan;
- Sample documented test outcomes;
- An evaluation of your test procedures;
- A critical evaluation of your solution to the problem;
- A reflective evaluation of your own performance.