Statement of Problem

Microware is looking to produce help sheets for the support they offer. They want a database to be created that will hold the Client details, the materials and the orders. The database will have a three month trial which if successful will be expanded. During these three month the database will record the sales of the courses sold to the clients.

Analysis

Planning

Implementation

Review

Above is a diagram of a systems life cycle showing the stages the database will be put through.

Potential sources of information

* Books
* Websites
* Television
* Newspapers
* Magazines

Question to interview a main stakeholder

What information do you use in your job?

What forms do you use?

How many users will use the system at the same time?

What areas for improvement have you observed

What do you see as the major critical issues facing the organization?

Justification of software

Microware wanted a flat file system to store client details and sales. Using Microsoft access for this was a good decision as it can stored the different types of clients into different tables. Access also allows for query creation. Microware will be able to create and view queries that display specific information to aid decision making. To make the information easier to view report will be made that can also be printed. To make inputting of data easier each table has a form in which information can be filled in.