eSignature

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Time has long been established as an enemy to man. Students Susan Blakeley and Wayne Johnson are aiming to try and find more of it for their client Forsyth Barr.

Forsyth Barr's current database system holds all the relevant details about their customer's apart from their signatures. This is where the time issue comes into play. Every time any correspondence is received from a customer the signature must be verified with the original signature held on file in a filing cabinet. This requires the 'verifier' to:

♦ Move to the filing cabinet from their desk.
♦ Search through the files to find the correct one.

It is envisaged that a database will be developed, to run alongside the existing database, which is solely concerned with holding customer signatures. This would mean that the verifier could simply search for the signature by entering the customer's name into the database thus saving time and energy. A system like this would also mean that signatures could be instantly verified from any branch of the company.

To ensure that the system will function in a manner suitable to Forsyth Barr a collection of information has been gathered that details the existing systems and procedures in use at present. In addition it has been necessary to gain a thorough understanding of the company's operations.

Several different types of software are being used in the development of this project. The SQL server will be used for the database creation and it is envisaged that Visual Basic will be employed to create the front end. Microsoft project will help to ensure that tasks run to schedule.