

GLOSSARY OF TERMS

Term	Description
Active Server Pages (ASP)	A scripting language used for creating interactive web pages.
Auto incrementing	Provision for automatic increment by one on insertion of a new record.
Change Management	Process of controlling changes in the software in a controlled manner.
Crystal Reports	Reporting and analysis software that is used to format, group, summarise and arrange data into a desired report format.
Database	A structured set of data held in a computer.
Database administrator	A person responsible for the operation and maintenance of a database application. The database administrator monitors its use in order to customise it to meet the requirements of users.
Graphical User Interface (GUI)	The graphical interface of a computer that allows users to click and drag objects with the help of a mouse, instead of entering text at the command line.
Log files	Administrative files generated by a computer system that records the date, time and source of all activities that take place in a server.
Logical access	Method of obtaining access to different operational areas in an application software.
Login	The process of identifying oneself to a computer, usually by entering one's username and password.
Mandatory fields	Fields which cannot be left blank.
Master table	A table which contains basic data that do not get changed frequently. For example, country names or codes.
Module	An independent unit of a software programme.
MS Access	A Microsoft software product that is primarily a data management tool (database software). Access has tools to enter, edit and index data and to retrieve it via custom forms and reports.
Local Area Network (LAN)	A local computer network for communication between computers; especially a network connecting computers and word processors and other electronic office equipment to create a communication system between offices.

Operating System	The system software that controls a computer.
Oracle	A relational database management system.
Primary Key	This consists of a field or fields whose value(s) uniquely identifies/identify a record. There can be only one primary key in each table.
Prompt	Message to a user requiring response.
Query	Method of seeking information from a database based on certain criteria.
RDBMS	Relational Database Management System. A computer programme for general-purpose data storage and retrieval which can handle voluminous data and facilitate quick processing.
SQL Server	Structured Query Language Server. A computer that provides client computers with highly efficient access to database files.
Software Requirement Specification (SRS)	A document that clearly and precisely describes each of the essential requirements of the software and the external interfaces. Each requirement is defined in such a way that its achievement is capable of being objectively verified by a prescribed method.
Testing	Operation of a system or application under controlled conditions and evaluation of the results. The controlled conditions should include both normal and abnormal conditions.
Unixware Platform	Operating System for networks.
User Requirement Specification(URS)	A document prepared by a user department specifying its requirements for the computer system.
Validation	A set of rules that can be applied to form fields to restrict the type of information users enter into forms.
Visual Basic	A visual programming environment used for developing Windows applications.
Web site	A collection of web pages that resides on a server.
Windows NT	An operating system designed to provide networking services.
