# Functional Requirements

The following document outlines a set of requirements that define the functions of the Online Bookstore system.

## Manage Users

The manage Users section

|  |  |
| --- | --- |
| Name | Description |
| Add Users | It must be possible to add new users to the client repository. |
| Manage User Accounts | The system is required to store and maintain a list of client accounts in a repository. |
| Remove User | It is required that users within the repository may be deleted if required. If the user has existing transactions against their account, the delete is a logical delete only. |
| Report on User Account | A report is required covering all details of a user's account including current open transactions, transaction history and activity. |
| Secure Access | All user access is to be secure and encrypted. |
| Store User Details | User details must be persisted to a relational database. |
| Validate User | The system must provide for secure access and user validation via pin and password. The Pin is to be provided by system. The user may change their password according to a set of defined rules. |

##