Library Management System

Functional Requirements

- Book management
  - Add books
  - Update books
  - View books
  - Delete books
- User management
  - Register users
  - Update users
  - View Users
- Borrow books
- Return books
- Search books

Non-Functional Requirements

- Performance
  - The pages must be loaded in less than 5 seconds
- Security
  - Passwords must be encrypted and prevent unauthorized access.
- Backup and Recovery
  - Supporting regular data backup and recovery.
- Reliability
  - The system must recover from unexpected errors.