**Questionnaire Based on BRD and FRD for Library Management System**

**General Information**

1. **Library Name:**
2. **Library Type:** (Public, Academic, School, Corporate)
3. **Current Library Management System (if any):**
4. **Goals for Implementing a New LMS:**

**Book Management**

1. **Current Cataloging Practices:**

* Manual or automated?
* Use of any specific cataloging standards (e.g., MARC, OCLC)?

1. **Circulation Process:**

* Manual or automated?
* How are due dates and overdue fines calculated?

1. **Inventory Management:**

* How are stock levels tracked?
* How are damaged or lost books handled?

**Member Management**

1. **Membership Types:**

* How many different membership types are offered?
* What are the privileges and restrictions associated with each type?

1. **Registration Process:**

* Manual or automated?
* What information is collected during registration?

1. **Overdue Notifications:**

* How are members notified about overdue books?
* Are there any late fees or penalties?

**Transaction Management**

1. **Transaction Tracking:**

* How are check-ins, check-outs, and renewals currently tracked?
* Is there a system for tracking fines and fees?

**Reporting and Analytics**

1. **Reporting Needs:**

* What types of reports are currently generated (e.g., circulation statistics, inventory reports, financial reports)?
* Are there any specific reporting requirements?

**Functional Requirements**

1. **Book Cataloging:**

* Do you need to support multiple book formats (e.g., e-books, audiobooks)?
* Is barcode scanning and generation important?

1. **Circulation:**

* Do you require a reservation system for popular books?
* Are there any specific requirements for holds and renewals?

1. **Inventory Management:**

* Do you need to track book locations within the library?
* Is damage assessment and repair tracking important?

1. **Member Management:**

* Do you need online registration capabilities?
* Do you require integration with a payment gateway for membership fees?

1. **Transaction Management:**

* Do you need to integrate with a financial management system?

1. **Reporting and Analytics:**

* Do you have specific reporting requirements for data visualization?
* Are there any integration needs with external reporting tools?

**Non-Functional Requirements**

1. **Performance:**

* What are your expectations for system performance (e.g., response time, transaction throughput)?

1. **Security:**

* What security measures are currently in place?
* What are your concerns regarding data privacy and protection?

1. **Scalability:**

* Do you anticipate significant growth in your library's collection or membership?

1. **Usability:**

* What are your preferences for the user interface (e.g., intuitive design, ease of navigation)?

1. **Accessibility:**

* Are there any specific accessibility requirements to consider?

**Cost-Benefit Analysis**

1. **Budget:**

* What is your estimated budget for the LMS project?

1. **Expected Benefits:**

* What benefits do you anticipate from implementing a new LMS (e.g., improved efficiency, enhanced member satisfaction, cost savings)?

**Additional Questions**

1. **Timeline:**

* What is your desired timeline for implementing the LMS?

1. **Stakeholders:**

* Who are the key stakeholders involved in the decision-making process?

1. **Integration:**

* Do you have any existing systems that need to be integrated with the LMS?