

Requirement	MOSCOW Category	Justification
Search books by title and author	Must-Have	Core functionality for a library system, essential for all users.
Online book reservation system	Must-Have	High impact on user convenience and reduces manual reservation processes.
Monthly reports on borrowed books	Should-Have	Useful for administrators, but not critical for initial implementation.
Email notifications for overdue books	Must-Have	Ensures users return books on time, reducing losses and increasing circulation.
QR code scanning for borrowing/returning books	Could-Have	Enhances user experience but can be postponed due to resource constraints.
User-friendly dashboard for librarians	Must-Have	Essential for operational efficiency in managing the library.
Allow users to review and rate books	Could-Have	Adds value but not essential for core operations, and can be implemented later.
Chatbot for user assistance	Should-Have	Helps users with queries, improving engagement, but can be developed incrementally.
Mobile app version of the system	Should-Have	Increases accessibility but may be deferred for budget/time constraints.
Multi-language support	Could-Have	Broadens accessibility, but can be considered later based on user demographics.