



Library Management System

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What is Library Management System?

- LMS
 - Software application that simplifies and automates the library's operations.
 - Manages users and monitors transactions.
 - Stores and organizes books.

System Overview



Traditional libraries find difficulty integrating various formats.

Many are outdated.

Inefficient cataloging.

Lack of analytics.



Goal of LMS is to make these processes more efficient.

Who is the Target User?

Users

- Students

Librarians

- Staff
- Managers

Institutions

- Schools
- Small libraries

What Problem(s) Does the System Solve?

01

User-friendly interface.

02

Automates library tasks.

03

Streamlines book tracking process.

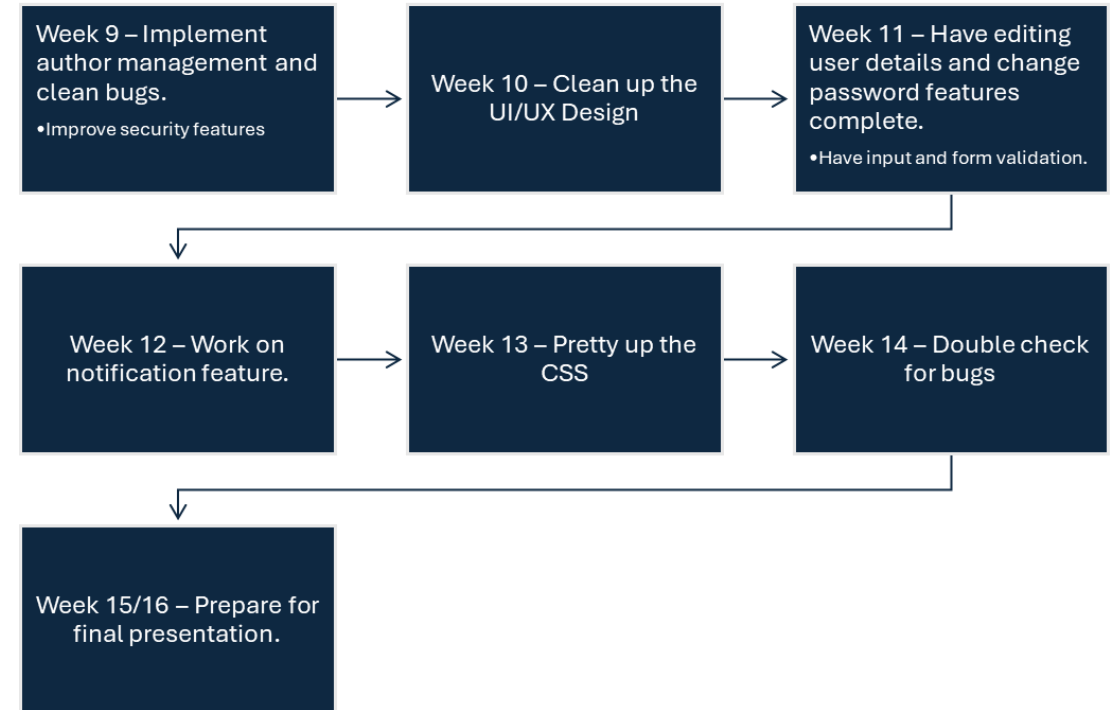
04

Book inventory management.

- Find popular titles.
- Find issued users.

Future Plans

- What remains to be completed before the final demo?
 - User validation.
 - UX/UI improvements.
 - Author management implementation
 - Edit and delete authors.
 - Security implementation.
- Are there any planned feature enhancements?
 - Improve colors.
 - Confirmation messages.
 - Fix bugs/errors.
 - Notifications
 - More variables to tables.



Accomplishments

Action	Results
User validation.	Success
UX/UI improvements.	Success
Author management implementation	Success
Edit and delete books.	Success
Security implementation.	Success
More variables to tables.	Success
Confirmation messages.	Success
Fix bugs/errors.	Success
Improve colors.	Success
Notifications	Failure



Thank You