**LIBRARY DATABASE MANAGMENT SOFTWARE**

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**Goal:**

To develop a Library Management Software which enables the librarian to issue books to students, issue fines to students if due date is passed and, add, modify or delete existing books in the database

**System Users:**

There will be 2 main users of this management system

1. Student
2. Librarian

**List of Features:**

1. **Librarian:**
2. Login to the system (password required).
3. Ability to change account password.
4. Add new books.
5. Modify existing books.
6. Delete existing books.
7. Issue and Re- issue books to students.
8. Charging Fine from students who fail to return their book on time.
9. **Student:**
10. Get required books issued.
11. The student can also get the previous book re-issued.

**Tools and Techniques used:**

The Programming Language used will be C++ and the IDE used will be VS Code.

Filling will be done to store student’s data in the backend.