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Library Management System

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BSCS 3B

B. Determining Information Requirements

Business Process

The process cycle starts when the system checks if the user is a teacher or a student. If the user is a teacher, the system will display the teacher page. The teacher can then update, add books, or view borrowed books. If the user is a student, the system will check if they have a library id or not. If they do not have a library id, the system will prompt them to register for a library id. However, if the student has a library id, the system will display the student page. The student may browse and search for books, borrow a specific book, check their borrowed books, sort the booklist by name, author, subject, date, and view more information about the authors, contacts, and the librarians in charge. The teacher or student may proceed to log out after finishing.

Flow Chart