

## **PROJECT PROBLEM STATEMENT**

Bright Community College has a library system that lacks effectiveness and organization. They need a library management system to ensure the seamless operation of library services. The system should allow the librarian to manage books in the library(add, delete, update) and track books that have been borrowed as well as send emails to students who have overdue returns. A student should not be able to borrow more than 5 books at a time. The system should prevent a student from borrowing any more books if they have already borrowed 5 books. Students should be able to sign in and see the books that they have borrowed as well as their overdue returns. Students should be able to browse the catalog. The system should allow its users to browse the catalog effectively using various criteria.