# System Requirements

## Book Renting/Returning

Users should be able to rent/return books using a user id, password and some sort of book serial number.

## Management Login

Employees and Administrators should be able to login using a user id and password and gain access to a management section of the system.

This login system should also allow renting terminals to login and gain access to the book renting section of the system.

## Stock Management

The management section should contain a stock section that keeps track of available books, which has been rented out and which ones is over due to be returned.

This section should be editable by employees and administrators.

## User Management

The management section should contain a section that keeps track of users that is registered in the system. Users are Administrators, Employees and people that is registered to rent books.

Administrators should be able to edit all users while employees are limited to users regarding their own library, depending on what level of access their work title allow.

It may be a good idea, if people only need to be registered ones to be able to rent books at all libraries that is part of this system. However, then the system should keep track of employees at one library, so that they only have renting access at other libraries.

## Search Feature?

A library has a lot of books and a lot of users. The management system should have a search feature.

## Rent Lock

If a user has not returned a book in time, that user should not able to rent new books before returning the missing one first.

## Library Selection

When managing the book stock, this should be based on a specific library. Some users, like administrators, have access to more than one library and should be able to switch between them.