UCS1617 MINIPROJECT

Team 12:

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PROBLEM STATEMENT

With the onset of Internet and with electric devices becoming more and more widespread the use of hardbound books has reduced to a large extent everything is put into videos, images and pdfs, but still, most of students find books more comfortable and prefer it over online pdfs.

This is where Book Banks come in handy, where students can sell their used books, borrow books for a short time of use or buy the books they need.

The process in which the user interacts with the software to borrow/buy the book from the book bank is as follows:

1. The user registers as new member by paying the initial deposit
2. If the user is an existing user, he/she logs in using the unique id
3. The member then selects the domain in which he/she requires the books
4. The user is then directed to the list of books in the book bank where he/she can view the details of the book like the author/edition/cost
5. The user can then reserve the book to be bought or borrowed and later go and physically collect the book

The admin side has the following functions

1. Add/remove/update details of the books in the database
2. Maintain the records of the existing books and maintain the database of the details of the members of the book bank
3. Overlook the selling and the borrowing of the books