Description of use case 'Issue book'

Name of the use case: Issue book

Actors associated with the use case: Student, librarian

Goal: To issue a book or any library material to registered students of the institute

Precondition: The materials from the library are issued only to the registered students of the institute. So the person who is issuing the book must be a registered student of the institute. If the material is available in the library then only it can be issued.

Postcondition: Library material will be issued to the student for a specific period of time. After that duration student needs to return the material to the library

Basic flow: Students who are registered in the institute can issue a book for some amount of time from the library. They can issue a book by student ID card of the Institute for some period of time and they need to return it back before the deadline. This deadline is according to the student's wish and sometimes according to a situation. If the student is unable to return the book before the deadline then he has to pay an extra charge for the delay