**Borrow book**

3.1 Search Book

The system will accept searching details from the user. After that filter the all the book in the library after that will display the searching result for user.

3.2 Borrow Confirmation

After the searching process, the system will allow user to select the book want to borrow. After that, system will require user to confirm the book they want to borrow.

3.3 Book Reservation

After the confirmation process the detail of the user and the book details will record on the book reservation file for reserving the book.

3.4 Collect Book

After that, system will display the book status for the user and inform user when to collect the book.

3.5 Renew Book

If the user wishes to extend the date of return of book, the system allow user to make an extension request. The extension request process require user to key in the serial number of the book and user ID. After that, system will generate a new return date of the book for the user.

3.6 Update Book Status

After all the process above, the book status will be updated in the system.