When the library got new books,the book was adding to collection and the state will start at “available”.

Member can borrow book and the book state will change to “borrowed”.

If the member return book in time,state will change back to “available”,if not, the state will change to “Overdue” until member return book.

The member may missing the book, he must to inform the librarian that the book was missing,the state will change to “missing”.

If it can not be find then the state “end”,but maybe it can be find then return to “available”.

When the member return the book and it got damaged,the state will change to “damaged” and it will send to “being repaired” state.

If the book too damaged and can not be repaired, the state will be “end”.

And the book and change “available” and “unavailable” if the librarian nedded.

