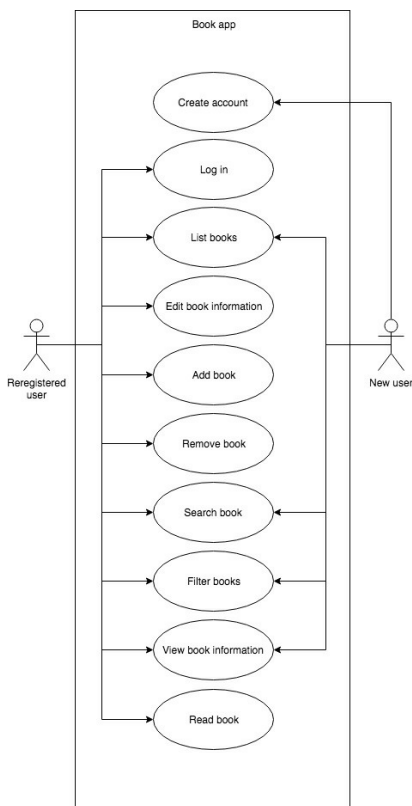


Use cases

1. Create account
 2. Log in
 3. List books
 4. Edit book information
 5. Add book
 6. Remove book
 7. Search book
 8. Filter books
 9. View book information
 10. Read book
-

Use case diagram



Use case documentation – Edit book information

A user wants to update the current book information with new information.

Pre condition: The user is logged in and a book exists and needs to be edited.

Post condition: The book has been updated with new information.

Main scenario

1. The user wants to edit a book.
2. The user finds the book in the system.
3. The system returns the current book information.
4. The user changes the fields containing the informations he or she wants to change.
5. The user clicks the save button.
6. The system updates the book information.
7. The system message the user that the book has been updated.

Secondary scenario

- 2.1. The book doesn't exists and the user has to add the book instead.
- 6.1. The system fails to update the book information.
- 7.1. The system message the user that something went wrong in case of an error.

Activity Diagram for edit a book

