Use Case "Delete Book":

Initiation: Librarian (User) has a book to be deleted.

Pre-Condition: Librarian has an existed book.
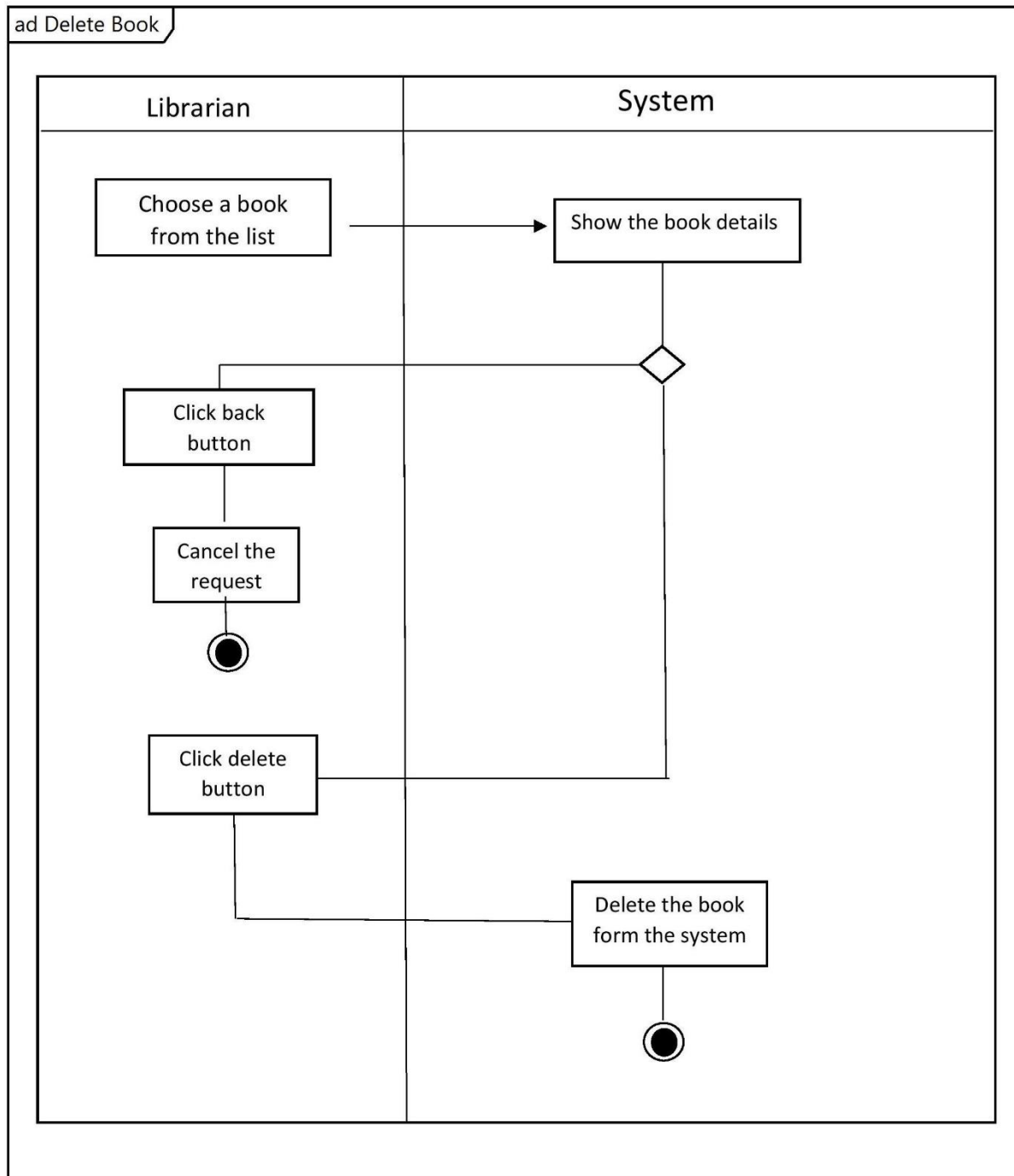
Post-Condition: The book will be deleted from the system.

Description: Basic Flow:
1-The user chooses a book from the list.
2-The system shows the book details
3-The user clicks delete button
4-The book will be deleted from the system

Alternative Flow:
3.1-The user clicks back button
-The system cancels the operation

ad Delete Book

Librarian	System
Choose a book from the list	Show the book details
Click back button	
Cancel the request	
Click delete button	
	Delete the book form the system

Delete Book:

Activity flow

Choose a book → (Click delete) → **Delete book** → **The book deleted**

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sd Delete Book

:Librarian	:Book	:BookList	:XML File

Librarian → Book: Click delete

Book → BookList: book.remove()

BookList → XML File: bookToXml()

XML File ⇢ BookList: Create a bookList

BookList ⇢ Book: the booklist

Book ⇢ Librarian: books translated to JSON