Library Management

<u>Stories:</u>

1. **User can view books in library**

   Scenario: As a User
   I want to see the books present in the library
   So that I can chose which book to borrow

   Given, there are no books in the library
   When, I view the books in the library
   Then, I see an empty library

   Given, there are books in the library
   When, I view the books in the library
   Then, I see the list of books in the library

2. **User can borrow a book from the library**

       Given, there are books in the library
       When, I choose a book to add to my borrowed list
       Then, the book is added to my borrowed list
       And, the book is removed from the library

Note:
   a. Each User has a borrowing limit of 2 books at any point of time

3. **User can borrow a copy of a book from the library**

Given, there are more than one copy of a book in the library
When, I choose a book to add to my borrowed list
Then, one copy of the book is added to my borrowed list
And, the library has at least one copy of the book left

Given, there is only one copy of a book in the library
When, I choose a book to add to my borrowed list
Then, one copy of the book is added to my borrowed list
And, the book is removed from the library

Note:
  a. Only 1 copy of a book can be borrowed by a User at any point of time

4. User can return books to the library

Given, I have 2 books in my borrowed list
When, I return one book to the library
Then, the book is removed from my borrowed list
And, the library reflects the updated stock of the book

Given, I have 2 books in my borrowed list
When, I return both books to the library
Then, my borrowed list is empty
And, the library reflects the updated stock of the books