Features in Booksapp

User:

1) **Attributes:**

   - Userid

   - Username

   - EmailID

   - Profile Picture

   - Age

   - Gender

   - Description

   - Lender rating

   - Borrower rating

   - Possessed books

   - Books on wishlist

   - Last known location

2) **Functionalities**

   - Signin

   - Edit list of possessed books

   - Set status of each book (ready to lend/ already lent/ not willing to lend/ damaged)

   - Add books to wishlist

- Get notified when a book is ready to be borrowed (in nearby location) and all friend's (using this app) books ready to be lent

- Request for a book and contact the owner

- Return the book (Lender needs to approve that book is returned)

- Rate a user as a lender (Lender rates this user as a borrower)

- Get a request for a book to be borrowed

- Approve request for borrow after contacting the borrower (optional)

- Approve that book is returned (Borrower needs to initiate that book is returned)

- Rate a user as a lender (Borrower rates this user as a lender)