1. Landing Page

Athenaeum

Email

Password

Log In

Navigates to Main Screen if Success

Don't have an account?

Sign Up

Athenaeum

Email

Username

Password

Confirm Pass

Confirm

Navigates to Login Screen if Success

If Sign Up

If Log In

If Confirm

notifs

Rectangle 1

Athenaeum

menu

Add Book

Search Books

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

2. Home Page

notifs

Rectangle 1

Athenaeum

menu

Add Book

Search Books

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

Book Title
Book Author
ISBN

Menu

Menu

User Info
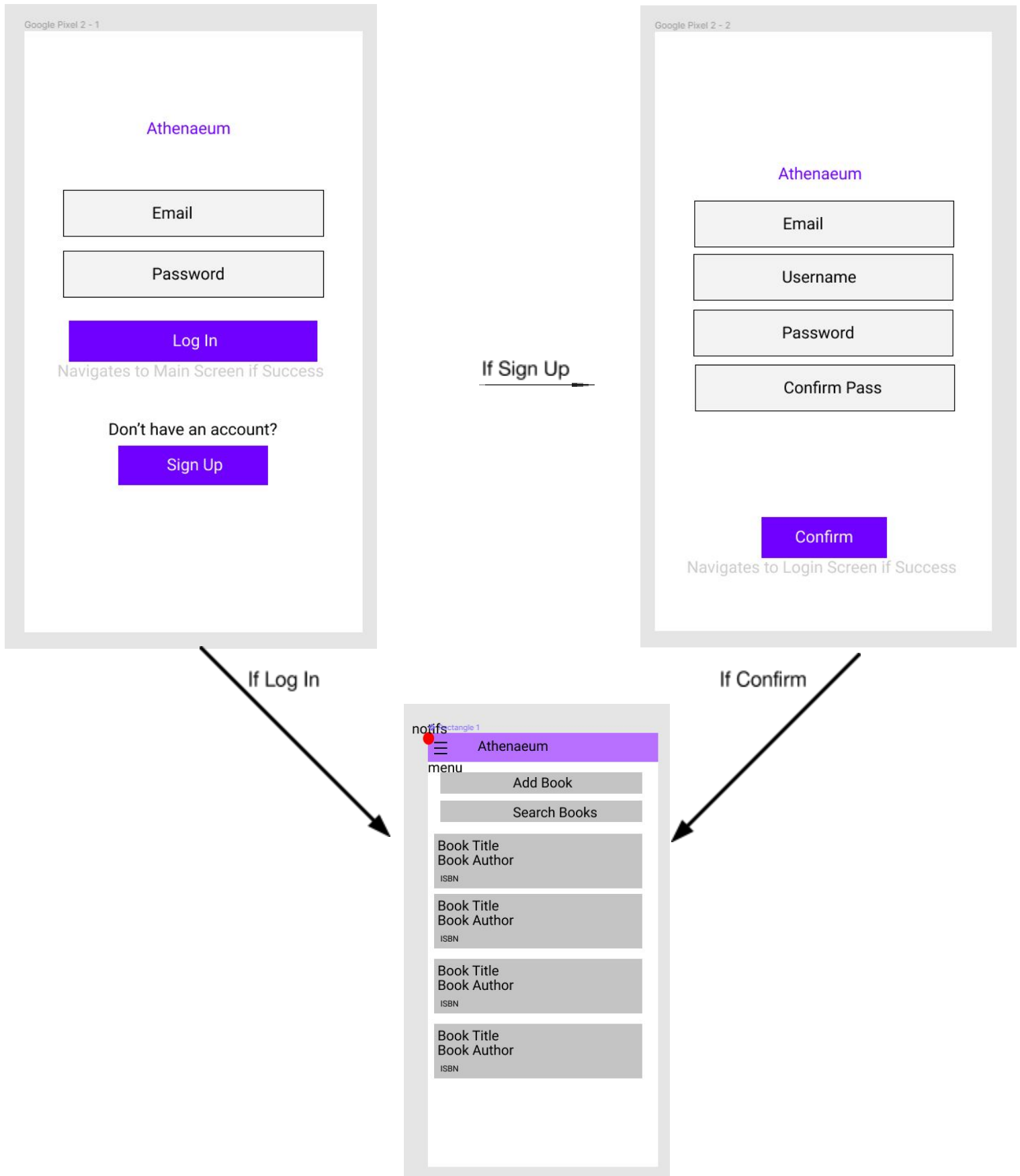(username, name)
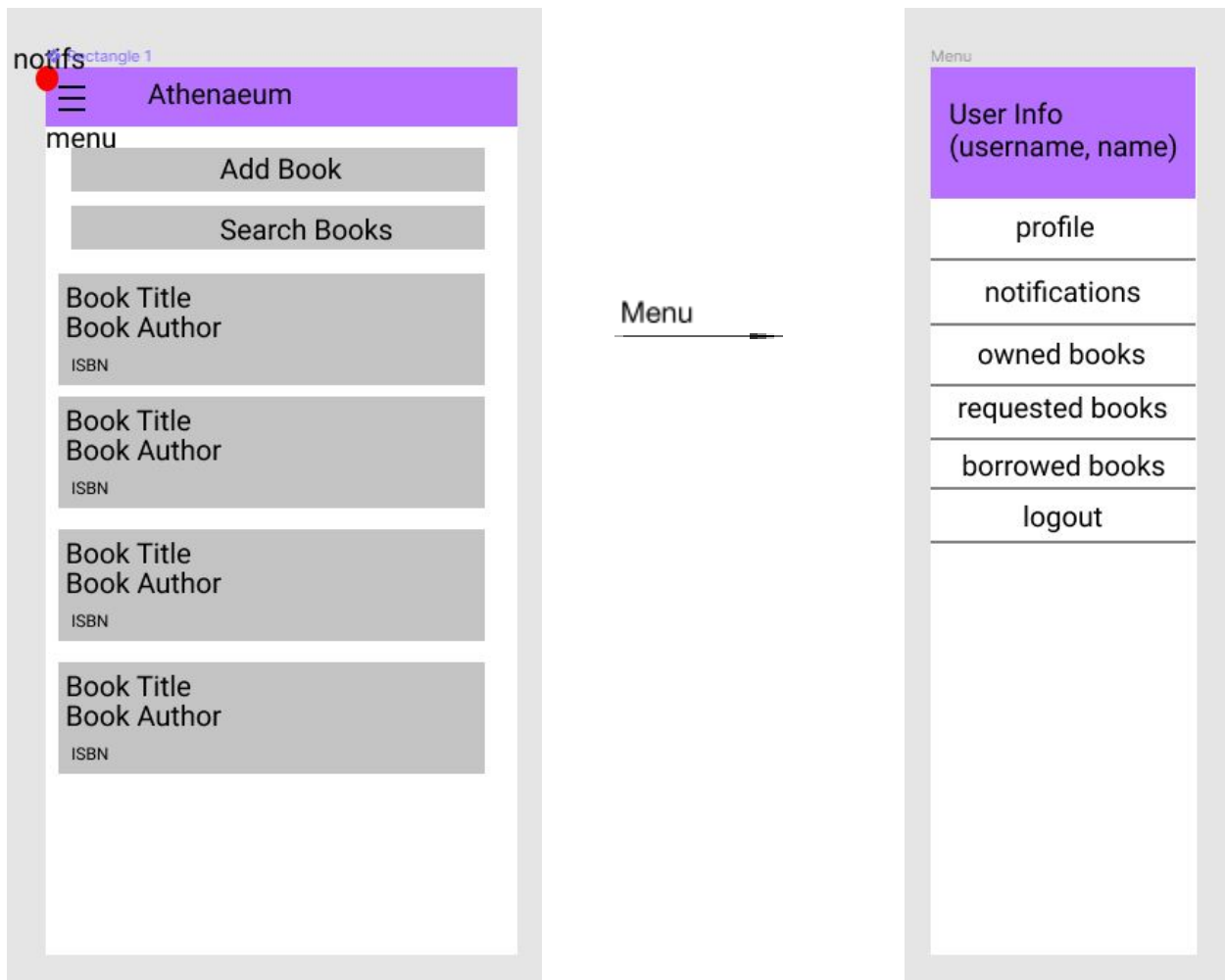
profile

notifications

owned books

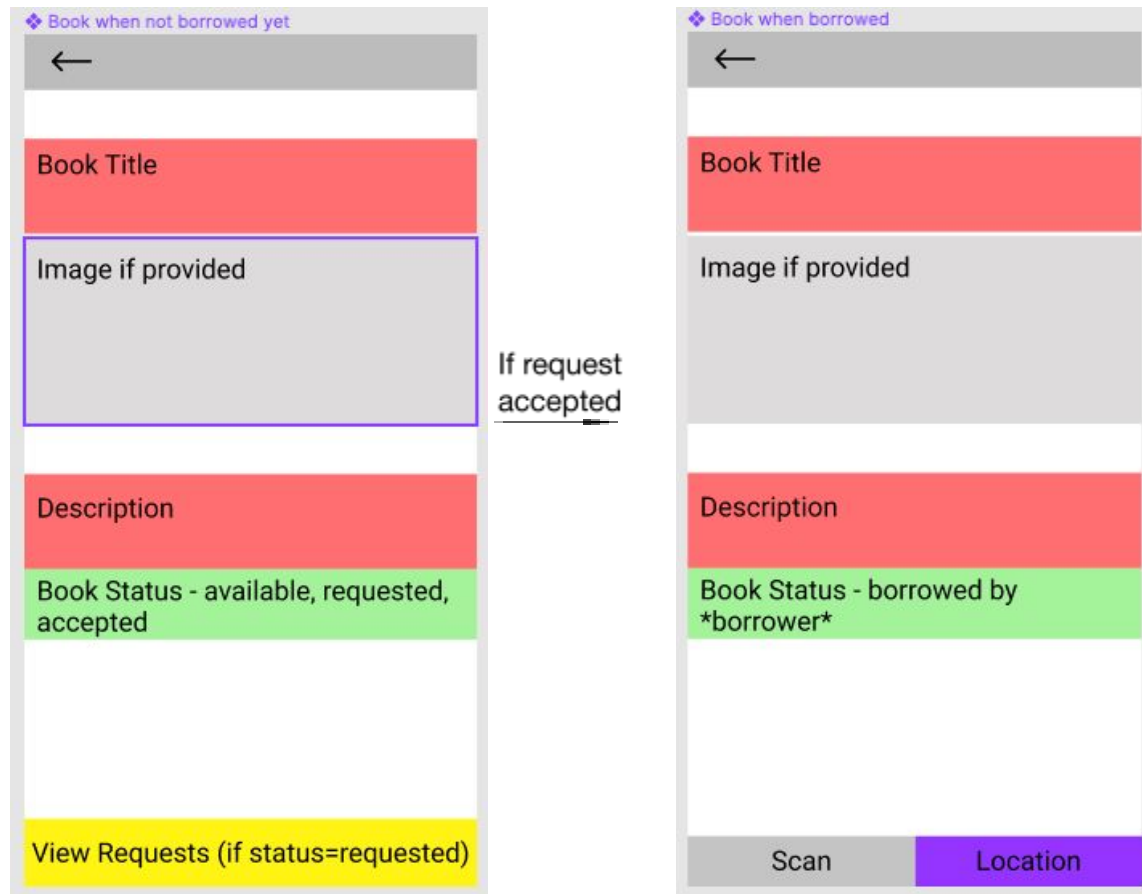requested books

borrowed books

logout

Can click on the books that are displayed on the home page,
and the search icon to search for a book by keyword.

3. Book (if the user is not the owner of the book)

←

Book Title

Image if provided

Description

Book Status - available, requested, or borrowed

Request (if status=available)

If
requested
AND

Request
accepted

←

Book Title

Image if provided

Description

Book Status - accepted

Scan | Location

4. Book (if the user is the owner)

←

Book Title

Image if provided

Description

Book Status - available, requested, accepted

View Requests (if status=requested)

If request accepted

←

Book Title

Image if provided

Description

Book Status - borrowed by *borrower*

Scan | Location

5. Scan (from the book page)
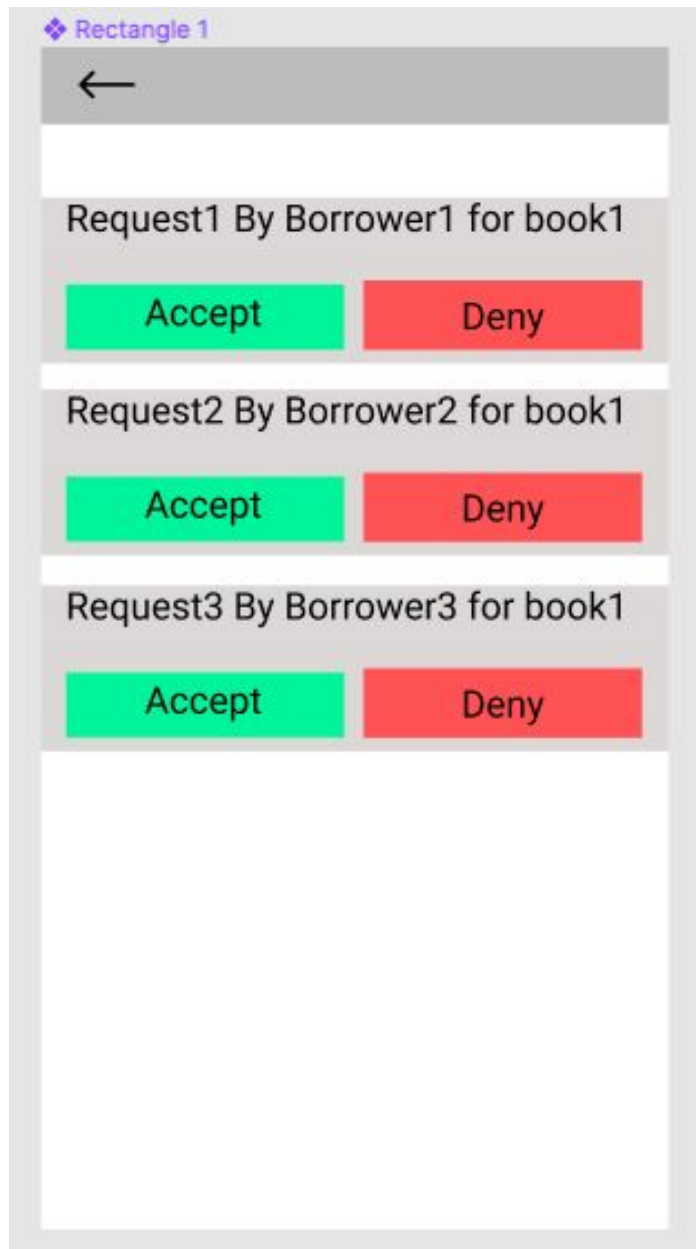
←

Enter ISBN:

Camera
Icon

Clicking camera icon opens camera app
to scan ISBN, or it can be entered manually

Submit

- Borrower and current status = "accepted" ->
status = "borrowed"

- Borrower and current status = "borrowed" ->
denote status available

- Owner and current status = "accepted" -> denote
status borrowed

- Owner and current status = "borrowed" -> status
= "available"

- If from add/edit, just provide the isbn.

6.View Requests (from book page and if user is the owner)

Rectangle 1

←

Request1 By Borrower1 for book1

Accept   Deny

Request2 By Borrower2 for book1

Accept   Deny

Request3 By Borrower3 for book1

Accept   Deny

7. Profile

←   \<Username\>'s Profile

Username

Contact Info:
Name
Phone Number
Email

Edit (if owner)

8. Search

←

Keyword

Book Title
Book Author
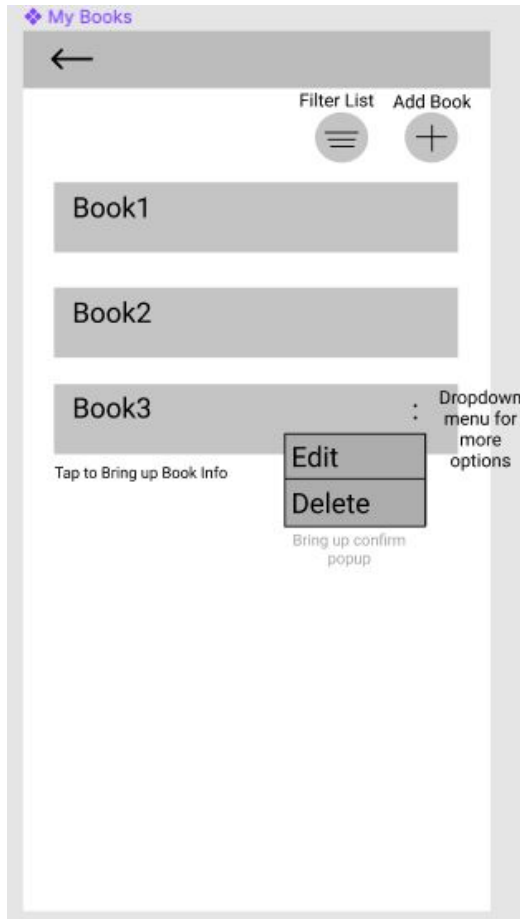ISBN

Book Title
Book Author
ISBN

Book Title
Book Author
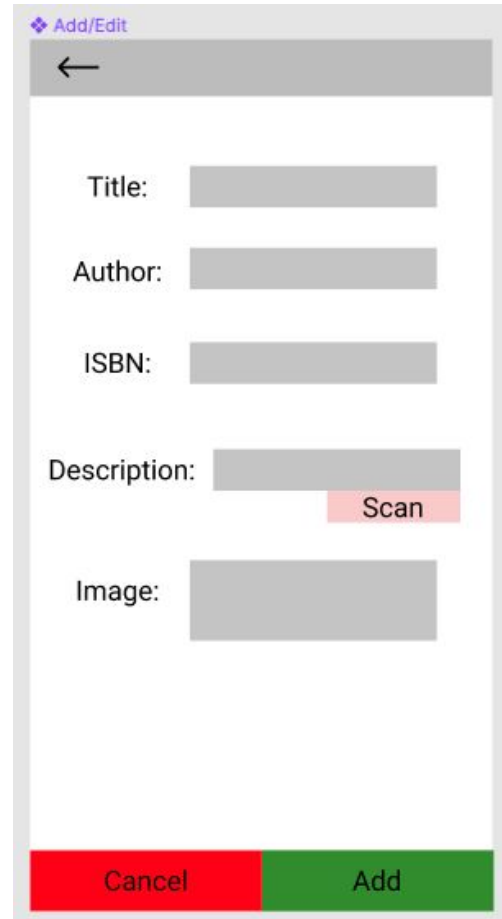ISBN

9. Notifications
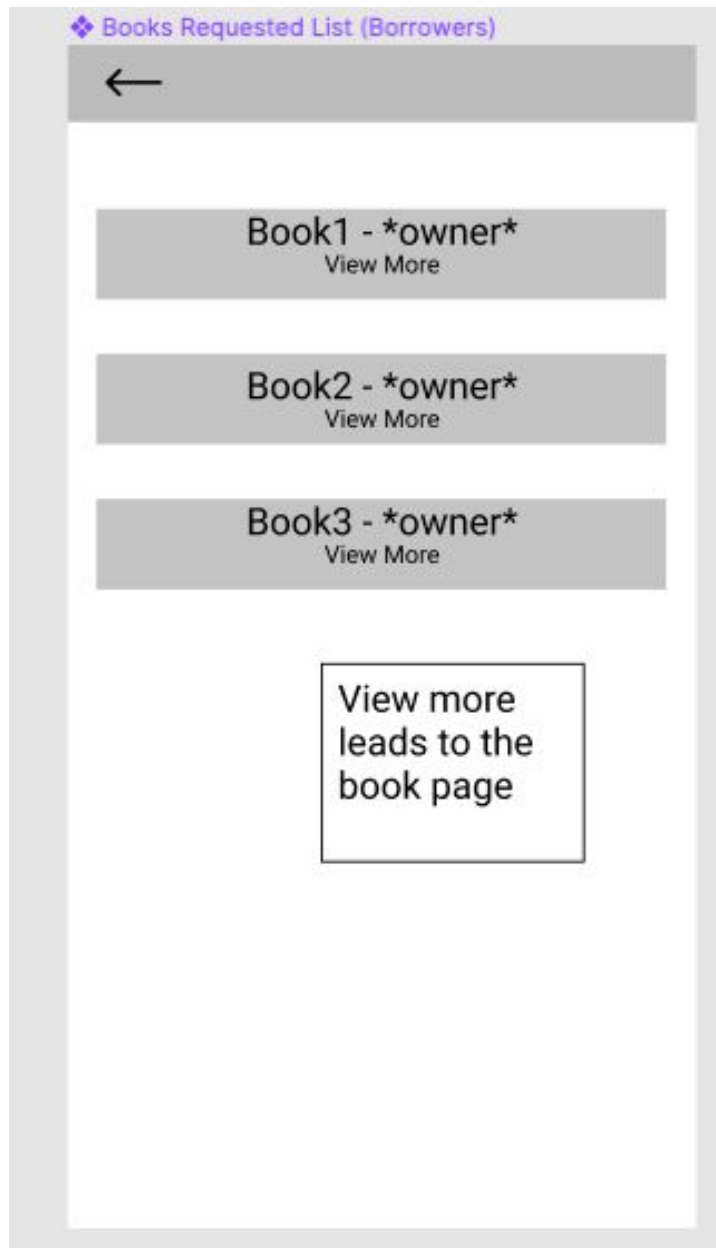
Rectangle 1

←

Borrower1 has made a request!

View Details

Owner1 has accepted your request!

View Details

Owner2 has accepted your request!

View Details

View details -> lead to the book page

10. Owned Books (books that the user is the owner of)

My Books

←

Filter List   Add Book
≡   +

Book1

Book2

Book3   ⋮   Dropdown menu for Add Book/ Edit
                             more options

Tap to Bring up Book Info   Edit

                             Delete

                             Bring up confirm popup

Add/Edit

←

Title:

Author:

ISBN:

Description:
                             Scan

Image:

Cancel   Add

11. Requested Books

←

Book1 - *owner*
View More

Book2 - *owner*
View More

Book3 - *owner*
View More

View more
leads to the
book page

12. Borrowed Books

←

Book1 - *owner*
View More

Book2 - *owner*
View More

Book3 - *owner*
View More

View more
leads to the
book page