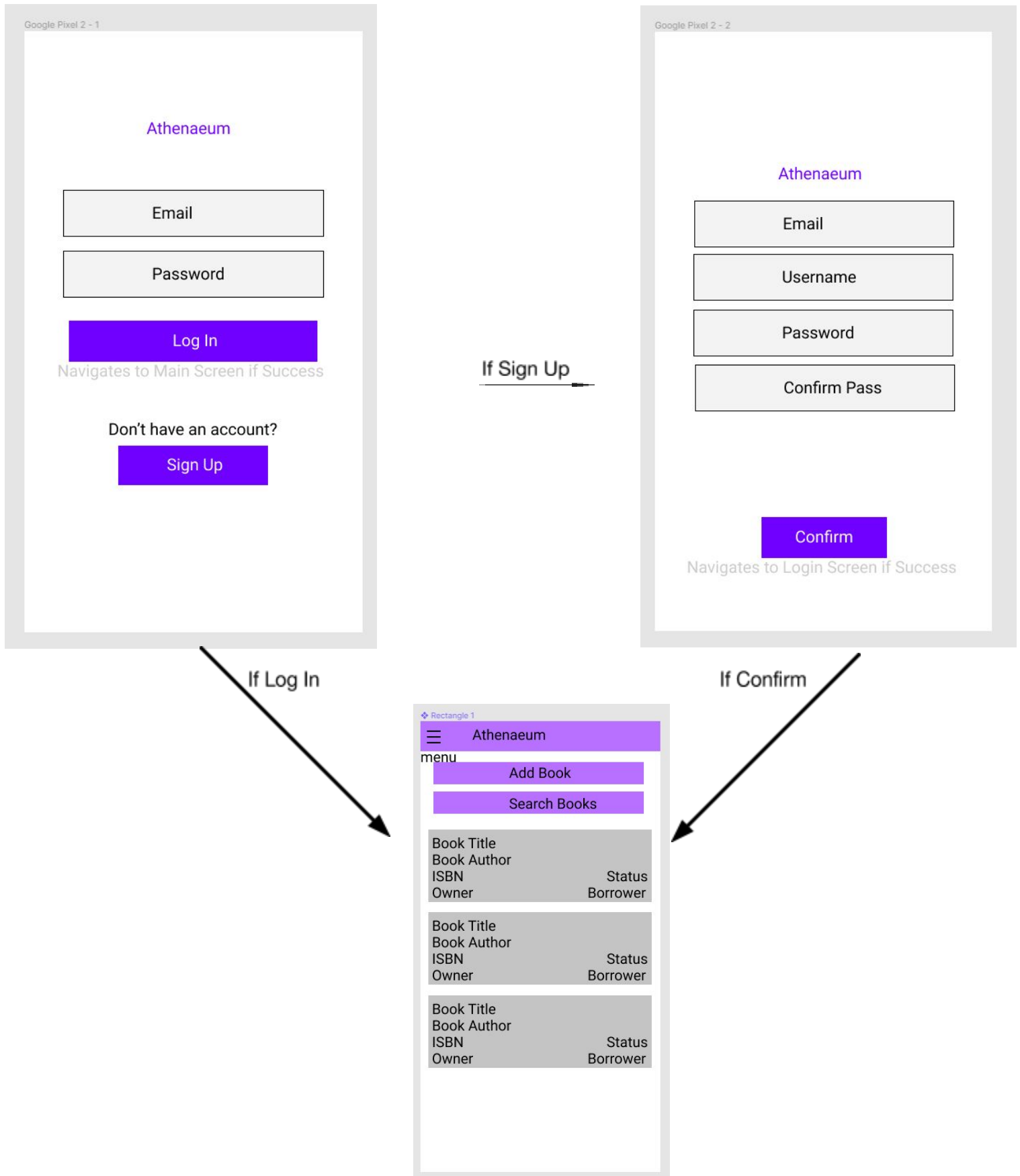
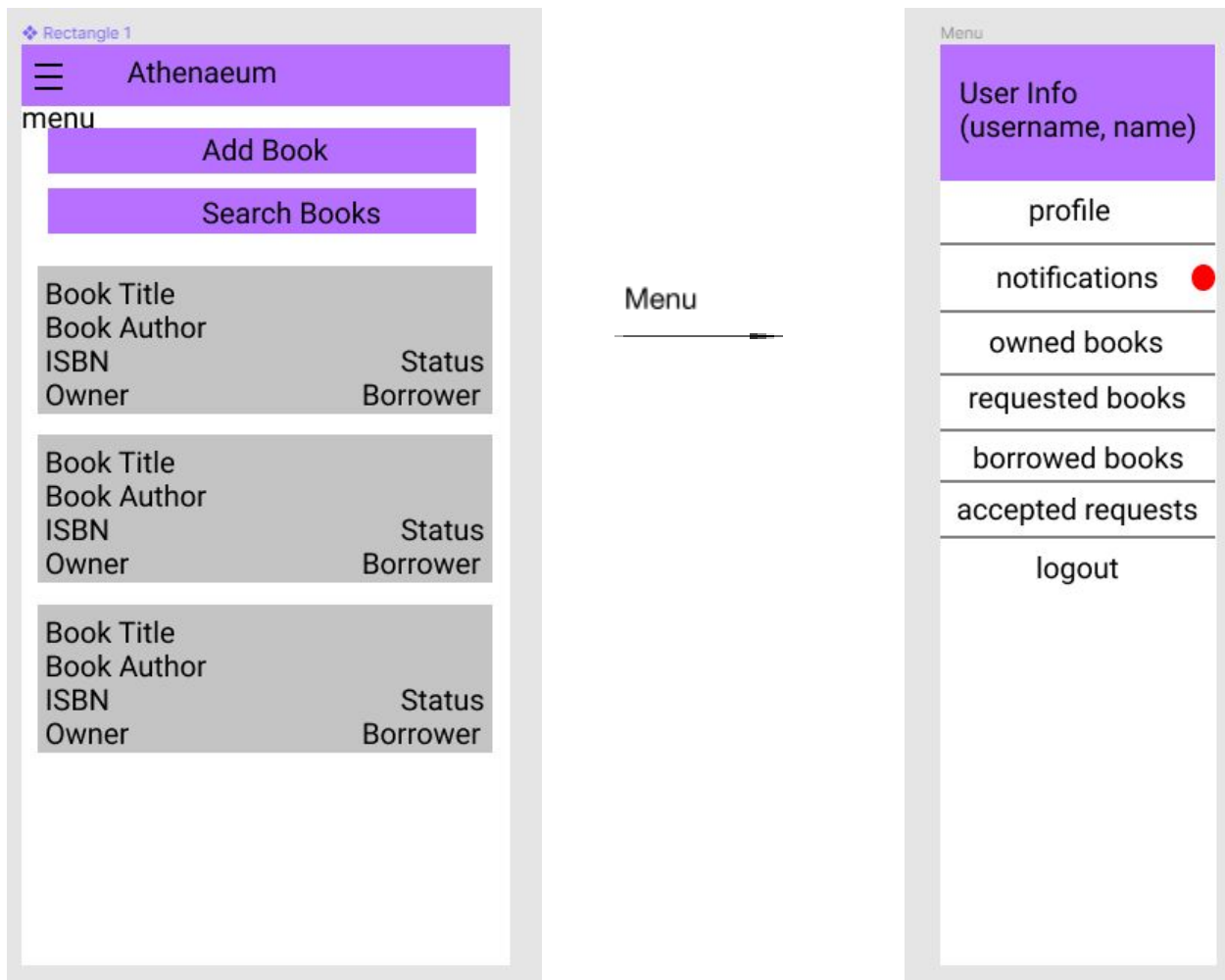


1. Landing Page



2. Home Page



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 (non-owner)

←

Book Title

Author

ISBN

Description

Book Status - available, accepted,
requested, borrowed

Request (if status=available or
requested & not requested by user)

Location (if status=accepted for
user)

Image if provided

4. Book (if the user is the owner)

Book owner

←

Book Title

Author

ISBN

Description

Update Information

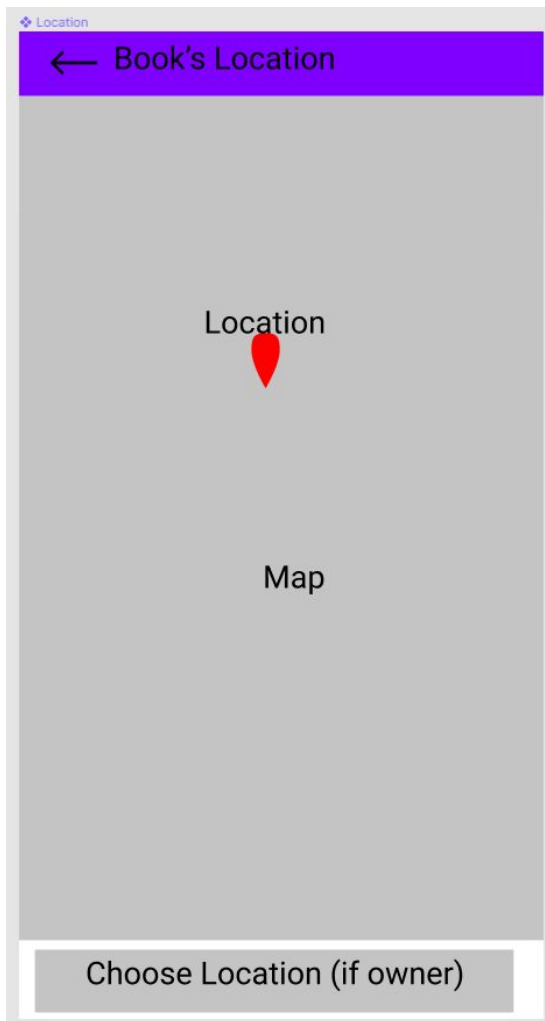
Book Status - available, accepted,
requested, borrowed

Delete Book


View Requests (if status=requested)
Location (if status=accepted)


Image if provided


5. Location



6. Scan (from the menu)

 Scan



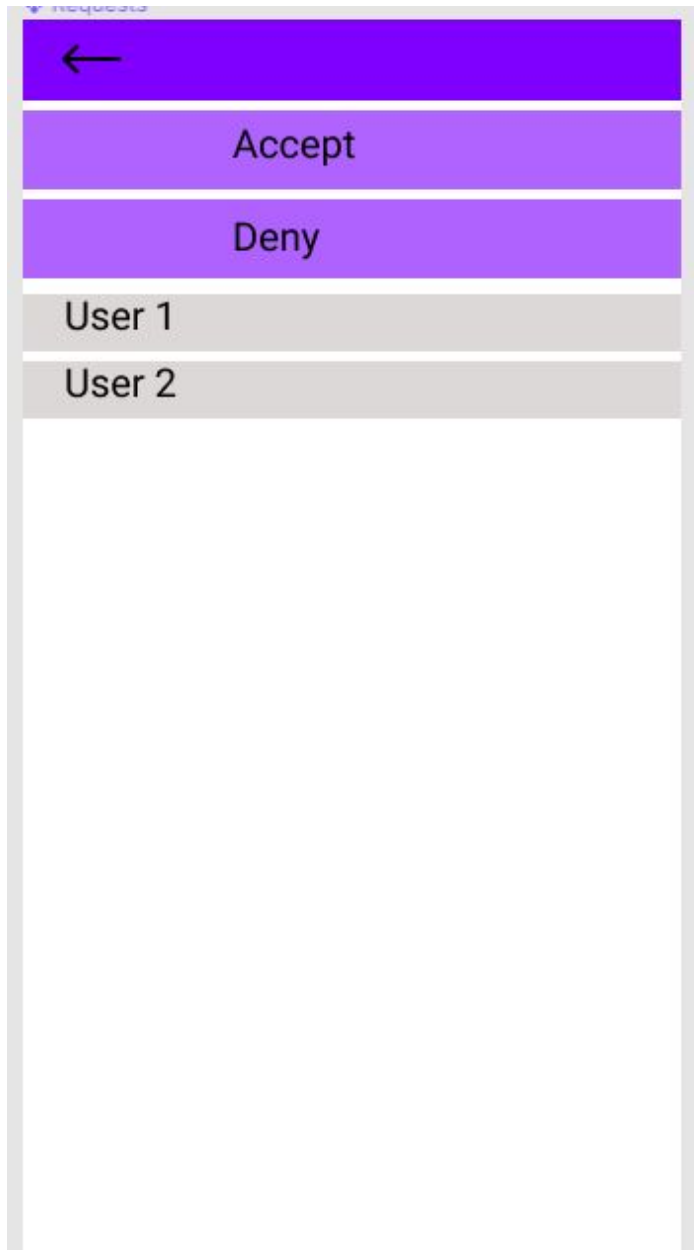


Clicking camera icon opens camera app to scan ISBN, or it can be entered manually

Confirm Status Change

- Borrower and current status = "accepted" -> status = "borrowed", confirming borrowing
- Borrower and current status = "borrowed" -> denote status available, waiting for confirmation
- Owner and current status = "accepted" -> denote status borrowed, waiting for confirmation
- Owner and current status = "borrowed" -> status = "available" confirming returning

7. View Requests (from book page and if user is the owner and status is requested)



8. Profile

Profile

←

🔍

Username

Contact Info:
Name
Phone Number
Email

Edit (if owner)

Click Search

Profile search

← Keyword|

Username
Name (if exists)

Username
Name (if exists)

9. Add Book

Add/Edit

←

Athenaeum

Author

ISBN

Scan

Title

Description

Add

10. Search

←

Keyword

Search

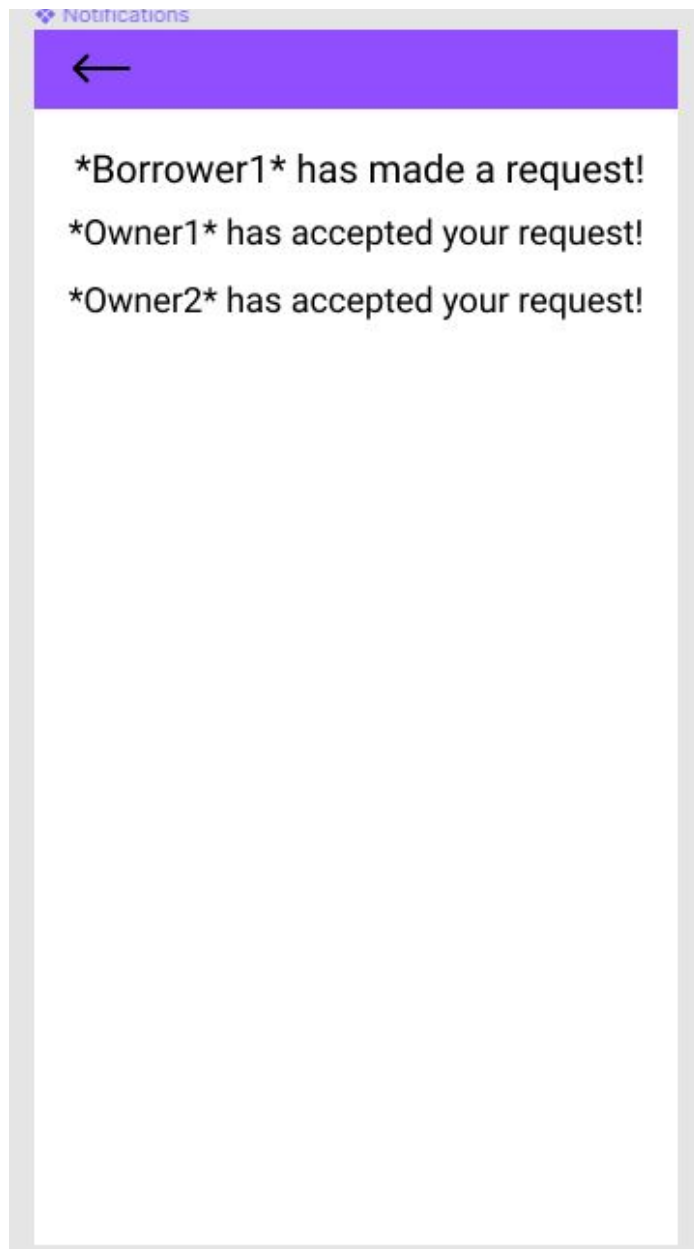
Book Title
Book Author
ISBN
Owner

Status
Borrower

Book Title
Book Author
ISBN
Owner

Status
Borrower

11. Notifications



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

A mobile application screen titled "Owned Books" for users who are the owner of the books. The screen features a purple header bar with a back arrow icon. Below the header, the book details are listed: Book Title, Author, ISBN, and Description. A purple button labeled "Update Information" is positioned below the description. Underneath this button, the "Book Status" is displayed with a list of possible values: available, accepted, requested, and borrowed. Another purple button labeled "Delete Book" is located below the status information. Further down, a purple button labeled "View Requests (if status=requested)" and "Location (if status=accepted)" is shown. At the bottom of the screen, there is a light gray rectangular area labeled "Image if provided".

←

Book Title
Author
ISBN
Description

Update Information

Book Status - available, accepted,
requested, borrowed

Delete Book

View Requests (if status=requested)
Location (if status=accepted)

Image if provided


13. Requested Books

Requested Books	
←	
Books Requested by <USER>	
Book Title	
Book Author	
ISBN	Status
Owner	Borrower
Book Title	
Book Author	
ISBN	Status
Owner	Borrower
Book Title	
Book Author	
ISBN	Status
Owner	Borrower

14. Borrowed Books

Borrowed Books	
←	
Books Borrowed by <USER>	
Book Title	
Book Author	
ISBN	Status
Owner	Borrower
Book Title	
Book Author	
ISBN	Status
Owner	Borrower
Book Title	
Book Author	
ISBN	Status
Owner	Borrower

15. Accepted Books



Books Accepted for <USER>

Book Title	
Book Author	
ISBN	Status
Owner	Borrower

Book Title	
Book Author	
ISBN	Status
Owner	Borrower

Book Title	
Book Author	
ISBN	Status
Owner	Borrower