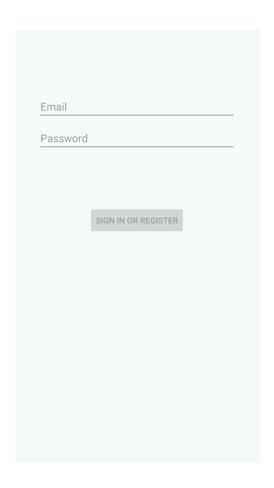


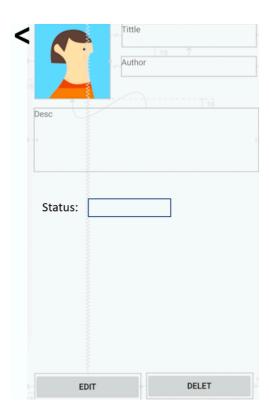
#### **Main Screen**

This screen show the book of list mainly. It allows the user to add book by scanning or inputing the information of a book. Also the user can get the information of a book by scanning its ISBN. The filter button allow user to check book with different status.



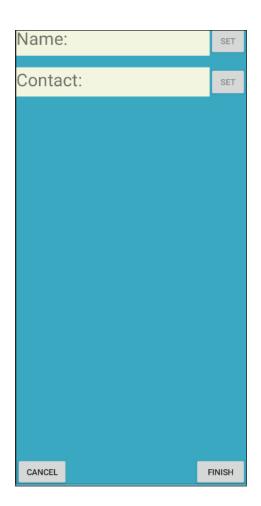
## Login Screen

This screen allows users to login by typing their unique user ID and matching password. If there is no matching information in the system, user will be navigated to sign up page.



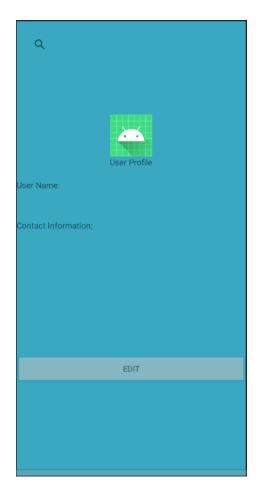
### **Book Edit Screen**

In this screen, user can edit or add book information by type information in title, author and description field. User can also change status to available, requested, accepted, or borrowed. It also enable user to delete exiting book information in the system.



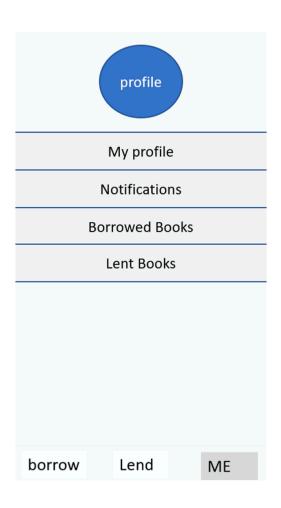
## Sign up

When user is asked to sign up a new account, they will be required to input valid (not duplicated) user name and valid password. After sign up a new account, the user status will be set to "Guest" or "Owner" depending on the user's identity.



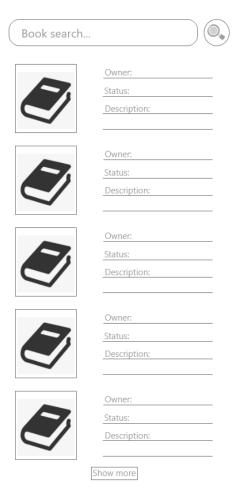
## **Profile Edit**

The edit profile screen allow users to check their own profile and change their user name and contact information.



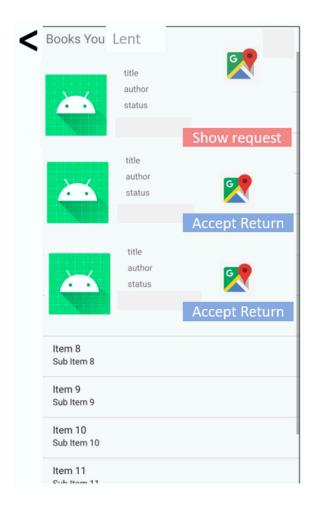
### **User Home Screen**

User can check a retrieving view of their information: Username and profile icon. This screen allow user navigate to notifications centre as well.



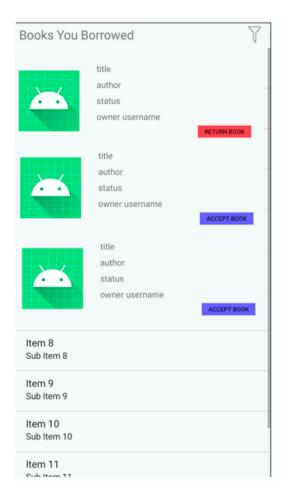
## **Search Bar**

The search bar enable borrower user to search typical type of book by using keyword. The search result will contain books' name, description and user name and status. Moreover they can request by clicking the request button.



## **Lending Book**

User as owner can check the book they lend. They will be provided book information of title, author and status. In addition, owner can deal with request in this page.



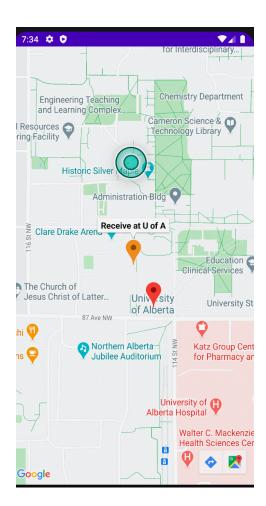
# **Borrowing Book**

User as borrower can have a view of list which contain the book they lend currently or lended before. The filter allows user to check the information about the status of



### **Notification Center**

User as borrower can check wether their requests status: accepted or declined. As a owner, user will have a stack of request from other borrower to ask for book.



### **Location Screen**

User as borrower can using build-in map to check the location of place to pick up book. As a owner, user can check the location of book correspond to particular request.