As an administrator:

● We want users to sign up and login to the app so that they are authenticated users.

As a user:

● We want to request for a exchange of my choice by filling up a form so that I can display information about me and what I want to exchange.

● We want to receive a notification if someone has sent me a exchange request so that I know that my request has been responded to.

● We want to confirm that I have received a product so that the exchanger knows that their exchange has reached the user.

1. User workflow (Exchange Requests)

● The user logs into their account.

● The user sees a drawer at right side by swipping – Barter The user clicks on it.

● If this user has no pending requests - he/she is taken to a page where he/she can request for a barter by filling up a form including information like name, age, etc.

● If this is the first time the user is requesting the book, the user has to enter other details like name, age, grade, school etc. before the request of the user is submitted.

● If this is not the first time..the user can immediately submit the request after confirming that the address is the same.

● If the user has a pending request - he/she sees the message that his/her earlier request is pending and he/she cannot request another barter until someone commits on his/her request or cancels his earlier request.

● Upon submitting the request - the user can see his/her request live on the request page.

Wireframe

1. Students create a signup and login page for the user.

2. Drawer for barter requests and and request barter.

3. A barter request form for users .

4. A list of barter requests under the requests screen.

5. Other details about notifications etc.