

Barter System - User story and Wireframe

Main Idea of the App

Screen1: The Administrator will allow the user to sign up and login into the App so that they become the Authenticated Users.

Unlimited active request per user is allowed before they make another request.

User: User is someone who is requesting an item for money in return.

1. The user will fill the form and also give the state why he/she wants the item and how much money he/she will give in return.
2. As a user, I want to receive a notification if someone has accepted the offer.
3. As a user, I would like pay from online services such as Paytm, PhonePe, airtel Money etc.
4. As a user, I want to confirm that he/she has received the money.
5. As a user, I would like ping the seller that I have received the item.

Seller: The seller is a person who wants sell his/her the Item to the specific user he wants to.

1. As a seller, I want to view all the users to select the best offer.
2. As a seller, I want to filter the Item request using an Item Search Field so that I can look for the request for those Items I have.
3. As a seller, I want to look at the address of the people making the Item request so that I can send the Item by post.
4. As a seller, I want to have a choice to pay for and send the Item through online services.
5. As a seller, I want to send an update to a user saying that he/she shall be expecting the Item shortly.
6. As a seller, I want to be notified whether the user has received the Item.

User Workflow for Item Request

1. The user logs into the App
2. The user sees 2 Tabs; Sell and Request
3. The user clicks on Request Tab
4. If the user has no pending request, he's taken to a page where he can request an Item by filling up a form. It will be a form containing: Name, Address, Phone No, Email Id, Name of the Item, the reason why he/she want's that Item and how much he/she will pay for that item.

5. If this is not the first time the user can immediately submit the request, after confirming that the address is the same.
6. If the user has a pending request, he will see the message that the earlier request is pending, and he can request another Item, the option will be given in 3 dots button to cancel the request or edit the offer.
7. Upon submitting the request, the user can see his/her requests LIVE on the Request Tab.

User Workflow for Sell

1. The seller logs in to his/her account.
2. The seller sees 2 Tabs; Sell and Request.
3. The seller selects the sell tab to see all the Item request.
4. The seller can choose to filter the Item request by the Item name.
5. The seller can look at the details of the request and respond to any Item request by sending the Item to the user.