Peer-Reviewed Assignment Template: Parallel Prototyping

Step 1: Define Your Project Area

Farmers are an integral part of a country, in spite of all odds they attempt their first-rate to provide most productiveness in agriculture field. However Between farmer and distributor, vendor plays a vital role, as it acts like a bridge .In this situation due to the fact of their personal benefit vendor monopolize market and expand the price of products. Also farmers have limited connection with vendors. So TechCrunch a startup enterprise introduced an application named 'Easy Farming' which will work as an agro service provider. Here each of the farmer can have connection with multiple vendor (main distributor).some of the important purpose why farmer will use this service is because in this application they can see the cost and availability of their preferred item which they can have it from verified vendor and additionally a ranking part is attached to it. Unlike competitive choice most of them can't furnish wholly offerings as it furnished restricted variety of items to farmers. Also it lacks in retaining validated vendor so fraud instances are pretty frequent for it. The key variations between 'Easy Farming' and others is that Easy Farming supply big quite number of items, proven vendor, security.

Step 2: Draft Your User Stories

As Rahim the farmer, I want to identify the farming object for farming task so I can figure out next steps.

Story	Notes for your reviewer on how you will test each user story for usability
a. I know the farming item & I want to find it on the system so I can figure out next steps.	We will possibly give a farming item to the subject and see if he/she can write same subject item to the right place and recognize how to proceed
b. I want to see the cost of the item and time to receive it so I decide on next steps.	We will probably asked subject if he/she can write preferred item cost on the right point and ask if he/she can distinguish the item cost and availability and understand how to move.
c. I don't know the farming item & can't determine it & I want help so I can move the job forward.	We will hand over a farming item to the subject as they don't know what the item is so we will see if he/she can

	take photo from the right spot and understand how to continue.
--	--

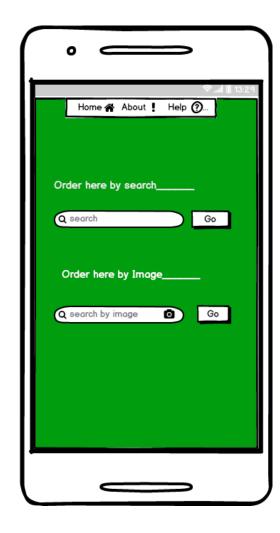
Step 3: Create Two Alternatives/Parallel Prototypes

CONCEPT 1: "I want to see the cost of the item and time to receive it so I decide on next steps."

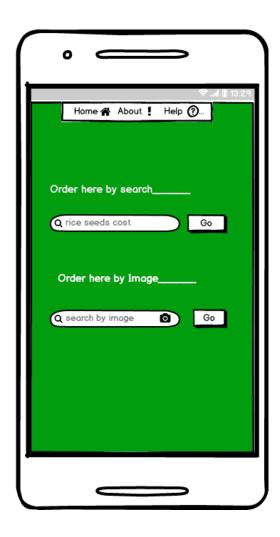
Here for this user story, we make an application where subject can search his preferred item with cost. After this step, a list of selected item with cost, availability, and vendor information is shown where vendor's phone number is hidden for security reason. Now subject can order as per his choice. Name, phone number, address, quantity is a text input which subject has to fill up for placing the order. Here, he can also edit his information if he wants or can totally cancel it. Later on placing the order, subject will get a note of order confirmation where order information, customer information and vendor full information like vendor phone number is shown in this step if customer wants to cancel his order, can do that and also can edit only his information. When order procedure is complete a thank you note is shown to user.



We supply the application to our subject, he see it engage it by means of swiping up.



As the subject wants to know the cost of his desired item & time to receive it he initiate search it on the order here by search box.



Subject write it on search box and click on to go.



After initiating search for desired item cost, subject sees all cost of selected items. Now subject click on order button of peddy seeds.

NOTE THAT: vendor phone number is hidden for security Reason.



Here subject place his order by fulfilling text input.

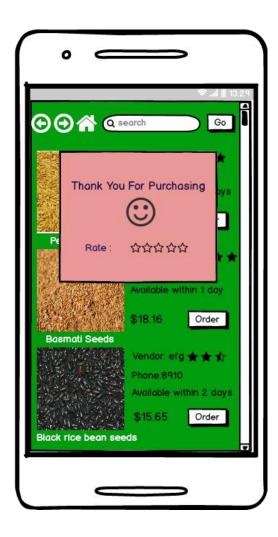


After fulfilling text input, subject confirm order to yes.



After order complete subject get order information, his own information & vendor information also. Subject click on ok button.

NOTE THAT: only after order placing time customer can have Vendor full information like his phone number.



A thank you note is shown to subject. He go back to starting point by clicking on home icon.

CONCEPT 2: "I don't know the farming item & can't determine it & I want help so I can move the job forward."

Here for this consumer story, we make an application where subject can search his unknown item by image. As the concern don't know what the object is so he can take picture of it by the options which is used in search by using image. After this step, user unknown item is display with multiple vendor information, cost, and availability accompanied by listing where vendor phone number is hidden for safety reason. Now subject can order as per his choice. Name, cellphone number, address, quantity is a textual content enter which subject has to fill up for setting the order. Here, he can also edit his information if he desires or can cancel it. Later on setting the order, subject get a observe of order confirmation where place order information, customer data and vendor full facts like dealer phone number is shown in this step if customer wants to cancel his order, can do that and additionally can edit only his information. When order process is complete a thank you note is shown to user.



We hand over the application to our subject, he see it engage it by means of swiping up.



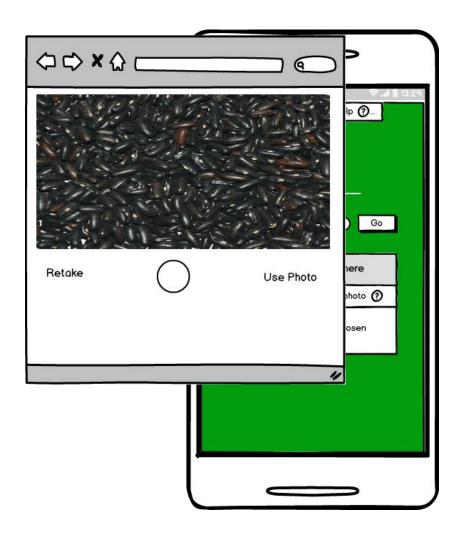
As subject don't know the farming item which is given by us, he initiate his search in the search by image box.



After that step subject get this page. He doesn't have photo so click on upload photo option.



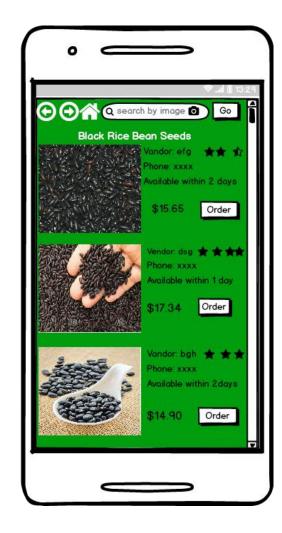
Subject click on choose file option.



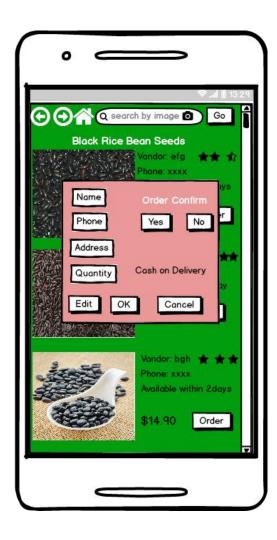
Now subject take photo & upload it.



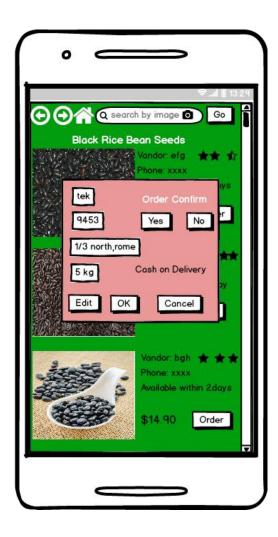
Subject wait for few seconds as the file is uploading.



Here subject get his preferred item with multiple vendor information. After comparing the cost & rating, subject pick his option.



Subject fill up the text input for placing order.



After fulfilling text input, subject confirm order to yes.



After order complete subject get order information, his own information & vendor information also. Subject click on ok button.

NOTE THAT: only after order placing time customer can have Vendor full information like his phone number.



A thank you note is shown to subject. He go back to starting point by clicking on home icon.