Foodex User Manual

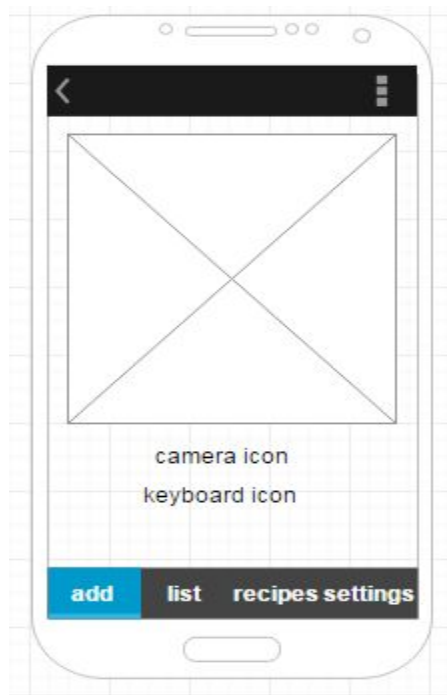**Step 1:**

When first starting foodex, you will first be presented with screen similar to the figure on the left. Assuming no food has been added to the list of search terms yet, we will start on the tab labeled "add". Notice that on the screen we will have a camera icon and a keyboard icon. These will list two different ways to add food to our list.

- Camera Icon- Click on this icon and we will bring up the camera built into the smartphone. When the camera comes up take a picture of the receipt. From there the app itself will scan the receipt and add food to your search list based on what is on the receipt.
- Keyboard Icon - Click on this icon in order to bring up a keypad. From here you can manually type the name of the food you want and add it to the list.
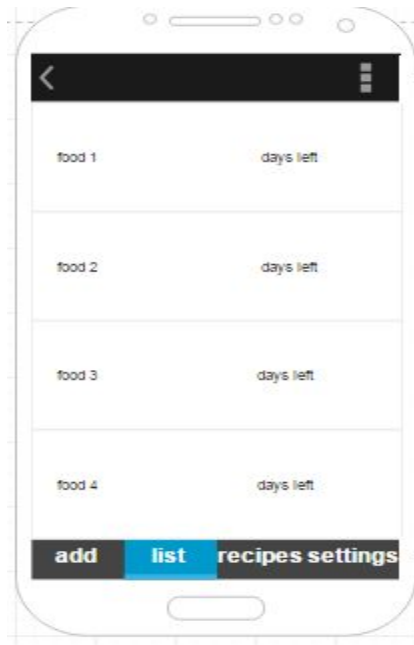
Figure 1

Step 2

When you are done adding food to the list of searches click on the list tab at the bottom of the screen. You should be presented with a list view similar to the screen on the left. The food will be listed on the order of expiration date based on the time the food was scanned or entered into the app. These are the exact foods that will be matched with food listed on recipes.

Figure 2

Optional Step

Notice on both figures 1 and 2 there is an icon on the top right that looks like ⋮
This particular icon is a button that when pressed will bring up a screen similar to figure 3 below
.

Figure 3

The dialog has several buttons listed. The button
- Edit list will bring up a list view similar to figure 2 on the previous page. However main difference will be clicking on certain food choices will give you the option of removing the food from your search terms.
- List history button when pressed will present a view similar to figure 2 on the previous page. However difference is the food listed are all foods that have previously been searched. In the event a food has been accidentally deleted from your list of search terms. Use this option to add the food back in.
- My nutrition is a button that brings up a list of recipes that you have already tried.
- Social Media button will bring up a list of options similar to what you may see commonly on other apps that looks something similar to figure 4 on the right. With this menu you will be able to share any recipes listed on my nutrition through social media sites.
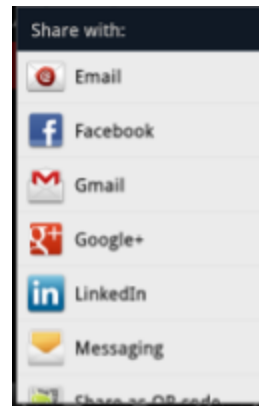

Figure 4

Step 4

When you are content with the list of foods in your search terms.
Click on the recipe tabs at the bottom of the screen. Assuming you
have food listed on your search list, the recipe tab will bring up a
screen similar to figure 5 on the right. From here you can search for
a recipe by name or scroll through a list. When you see a recipe
you like, click on it and it will bring you a page with information on
that recipe. This recipe will be saved on the "my nutrition" list
explained on the previous page.

Figure 5

Finally at the bottom of every screen presented so far we have ⬛ settings a tab. This tab exist
to bring up a list of settings that the user can adjust. Clicking this button should bring up a dialog
similar to figure 6 below. The notification button will bring up an option to turn on push
notification. The my nutrition option enables the sharing to social media feature, and finally the
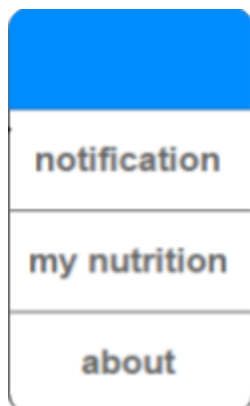about button will bring up a small description about the app and its functionalities.

Figure 6