



## User's Manual

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## Selecting a Food (Main Screen)



This is the screen that is seen upon opening the application. The area with the red square around it can be interacted with

### *Getting a New Recommendation*

The current recommended item can be discarded and a new recommendation obtained by **swiping** the image to the left. Touching the image on the screen and dragging to the left will remove the item from the screen and a different image will be shown.

### *Accept a Recommendation*

A food recommendation can be accepted by **swiping** the image to the right. This will open the “Restaurants” screen, detailed below in “Choosing a Restaurant”.

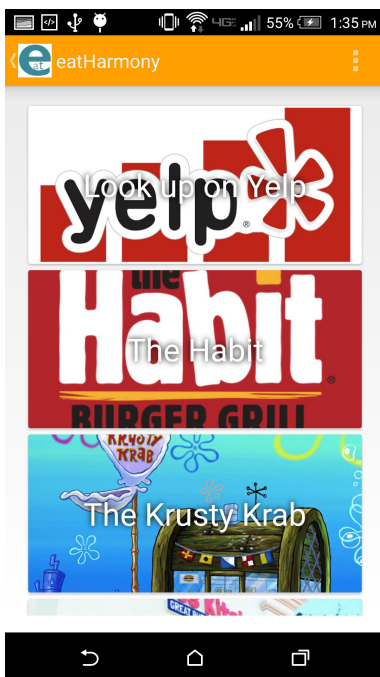
### *Show History*

Tapping **Show History** in the title bar will bring up another screen that displays the history of foods the user has ordered. Further described in the “History” section.

### *Slide Out Menu*

Tapping on the **eatHarmony** icon or text in the title bar, detailed on page 3. Alternatively, sliding to the right from the left edge of the screen also brings out this menu.

## Choosing a Restaurant



Once a recommendation is accepted, different options for restaurants around the area will be displayed on screen.

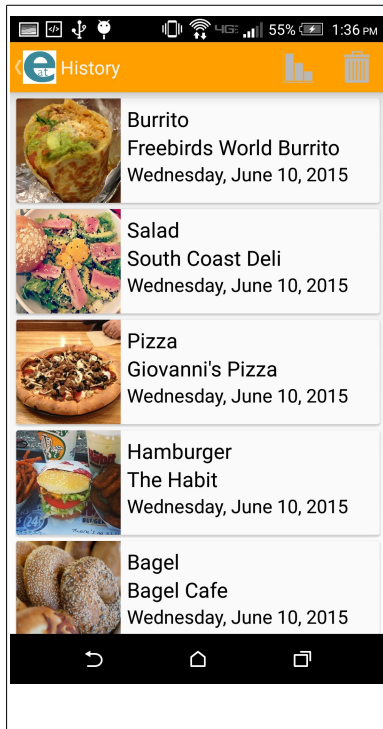
### *Search Yelp General Food Type*

Tapping the first card will launch a general search on Yelp.com for the food that the user selected. For example, if the user swiped right an image of a pizza, it would bring up the Yelp.com search page for “pizza”.

### *Choose Recommended Restaurant*

Tapping any of the recommended restaurant options will open the browser and display that restaurant's Yelp.com webpage.

## History



This screen displays a log of the user's history of food and restaurant choices. Each card displays the image swiped, the type of food, the restaurant, and the date ordered.

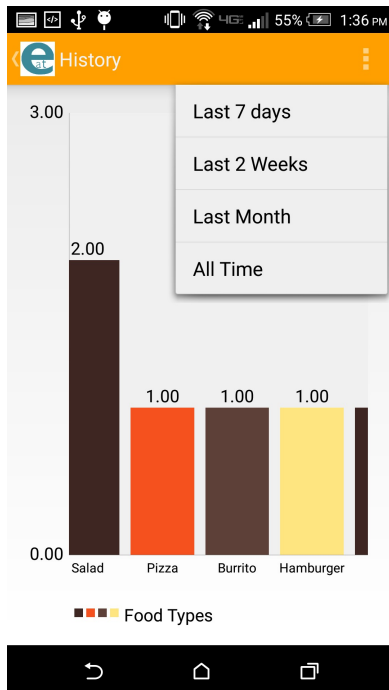
### Deleting History

Tapping the trash bin icon in the title bar deletes the entire history, removing all cards from the screen.

### Graph History

Tapping the bar graph icon in the title bar opens another screen that visualizes the user's history data, detailed below in "History Graph."

## History Graph

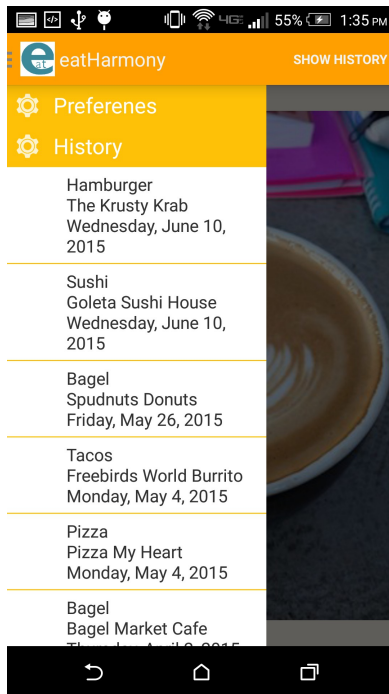


This screen gives a detailed graph about the user's history of food choices. The graph's X-axis represents the different types of foods and the Y-axis indicates how many times that food was ordered. The user can scroll left and right to see the other food choices if they are not shown on screen.

### Graph Time Scale

Tapping the icon on the top right of the title bar will show a pull-down menu that allows different time intervals for the graph to be chosen. These options allow the graph to only display foods chosen in the past week, past two weeks, past month, or all time.

## Slide Out Menu



The slide out menu appears if the user drags from the left edge of the screen to the right. Tapping the eatHarmony icon will also display this menu.

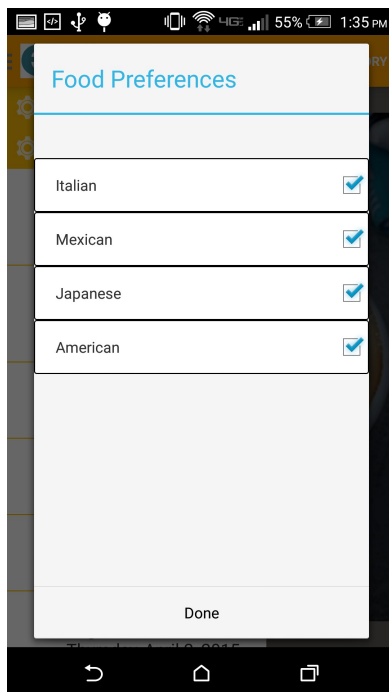
### Preferences

Tapping the **Preferences** option will bring up a dialogue that allows the user to select the types of foods he or she is interested in seeing.

### History

A simple list of the user's food history is displayed, allowing the user to quickly see what they had previously. Tapping **History** will also open the full “History” screen.

## Preferences



From the slide out menu, choosing the preferences option will bring up this fragment box containing different criteria that the user can choose using the check boxes.

### Enable or Disable Categories

By tapping on the check boxes next to specific categories to check or uncheck them, each category can be enabled or disabled, respectively. Types of foods that fall under the disabled categories will no longer appear as recommendations in the Main Screen. For example, if “Mexican” and “Italian” are unchecked, foods that fit into that category such as Tacos and Spaghetti will never be recommended to the user.