

The Efficient Grocery List's UI when you first open the app looks like this:

The screenshot shows the app's interface on a mobile device. At the top is a status bar with the time 15:25, a play button icon, and various system icons including alarm, vibration, 4G signal, and 74% battery. Below the status bar is a white input field. To the right of the input field are two buttons: 'Add' and 'Sort'. Below these are two more buttons: 'Delete checked' and 'Delete all current'. The main content area displays a list of grocery items with their locations in parentheses: 'Fruits ,Vegetables, Meat, Wine - 1', 'Bread, Pasta, Rice, Canned goods - 2', 'Cheese, Salami, Ice Cream, Frozen goods 3', 'Milk, Eggs, Beer, Energy drinks, Juice - 4', 'Toilet paper, Baking paper, kitchen utilities - 5', and 'Candy, Chocolate, Gum - 6'. At the bottom of the list are two buttons: 'Delete checked' and 'Delete all suggestions'. At the very bottom is a black navigation bar with three white icons: a home icon, a square icon, and a back arrow icon.

15:25

Add Sort

Delete checked Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

Delete checked Delete all suggestions

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The numbers next to the grocery items signify their location in the store. First section in the store contains “Fruits, Vegetables, Meat, Wine”, as the last one contains “Candy, Chocolate, Gum”.

Let's say we decide to add "Salad Cheese" to our grocery list. We would type the name of the item in the first field and its location number in the second. After that, we would click "Add"

15:26

4G

74%

Salad cheese

3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

Delete checked

Delete all suggestions



Adding an item will add it to our current grocery list, but it will also add it to our “Suggestions”, so we can more easily access it again on our next trip to the store.



☐ Salad cheese 3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

☐ Salad cheese 3

Delete checked

Delete all suggestions



Now, let's add "Bananas".



- ☐ Bananas 1
- ☐ Salad cheese 3

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

- ☐ Salad cheese 3
- ☐ Bananas 1



As you can see, since the bananas are in the first section of the store, come first in our list.

10:07  

Add

Sort

Delete checked

Delete all current

Candy, Chocolate, Gum - 6

Delete checked    Delete all suggestions



The bread also takes its rightful place in our list.

Now, let's say we decided to make different dietary choices and we are not planning on buying bananas or bread anymore. In that case we can click on them to select them:

10:10

4G

46%

☒ Bananas 1

☒ Bread 2

☐ Salad cheese 3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

☐ Salad cheese 3

☐ Bananas 1

☐ Bread 2

Delete checked

Delete all suggestions

And then click “Delete checked”, with the resulting looking like this:

10:10

4G

46%

☐ Salad cheese 3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

☐ Salad cheese 3

☐ Bananas 1

☐ Bread 2

Delete checked

Delete all suggestions

Since we have already added them once, we still have those items in our “Suggestions” list. If we want to put them back to our grocery list, we just select them:



☐ Bread 2

☐ Salad cheese 3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

☐ Salad cheese 3

☐ Bananas 1

☒ Bread 2

Delete checked

Delete all suggestions





- ☐ Bananas 1
- ☐ Bread 2
- ☐ Salad cheese 3

Add Sort

Delete checked Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

- ☐ Salad cheese 3
- ☒ Bananas 1
- ☒ Bread 2

Delete checked Delete all suggestions



As you can see, they appear, in the right order, on our grocery list.

If we want to get rid of them as suggestions, we can simply click “Delete checked”:

10:11

4G

45%

☐ Bananas 1

☐ Bread 2

☐ Salad cheese 3

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

☐ Salad cheese 3

Delete checked

Delete all suggestions

If we want to completely clear our grocery list, we can click “Delete all current”:

10:12

4G

45%

Add

Sort

Delete checked

Delete all current

Fruits ,Vegetables, Meat, Wine - 1

Bread, Pasta, Rice, Canned goods - 2

Cheese, Salami, Ice Cream, Frozen goods 3

Milk, Eggs, Beer, Energy drinks, Juice - 4

Toilet paper, Baking paper, kitchen utilities - 5

Candy, Chocolate, Gum - 6

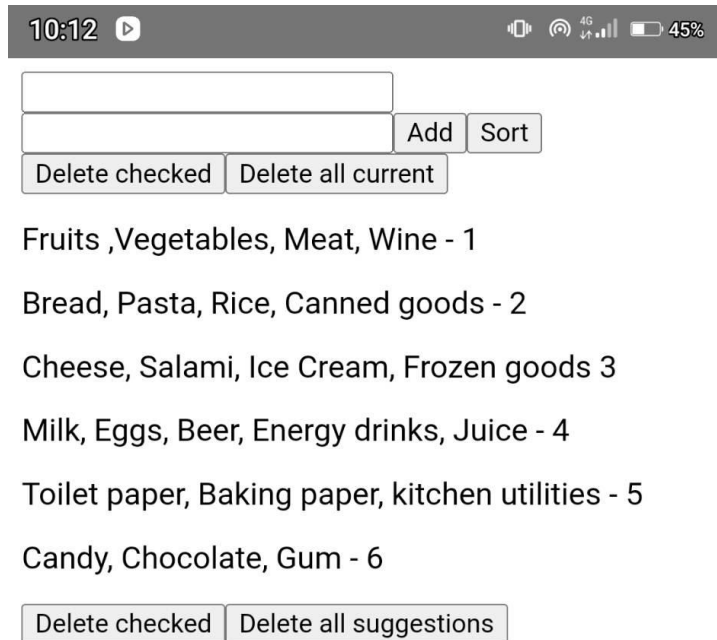
☐

Salad cheese 3

Delete checked

Delete all suggestions

And if we want to wipe our suggestions clean, we can click “Delete all suggestions”:



The screenshot shows an Android application interface. At the top is a status bar with the time 10:12, a play button icon, and various system icons including signal strength, 4G, and a 45% battery level. Below the status bar is a white input field. To the right of the input field are two buttons: "Add" and "Sort". Below the input field and buttons are two more buttons: "Delete checked" and "Delete all current". The main content area displays a list of suggestions, each on a new line: "Fruits ,Vegetables, Meat, Wine - 1", "Bread, Pasta, Rice, Canned goods - 2", "Cheese, Salami, Ice Cream, Frozen goods 3", "Milk, Eggs, Beer, Energy drinks, Juice - 4", "Toilet paper, Baking paper, kitchen utilities - 5", and "Candy, Chocolate, Gum - 6". At the bottom of the list are two buttons: "Delete checked" and "Delete all suggestions".



It is important to point out that this application saves its data. So closing and reopening it will not change any of your lists or selections.