Name: User

Knows:

Name

Does:

Create account

Login

Add items

Remove items

Collaborates with:

Name: Add new user screen

Knows:

Input required

Does:

Stores new user

Collaborates with:

User list

Name: User details screen

Knows:

Current user info

Does:

Shows calorie intake

Display user info

Collaborates with:

User list

Checkout screen

Name: Switch user screen

Knows:

Current user

Other users

Does:

Add new user

Show user details

Collaborates with:

List of users

Name: Delete user screen

Knows:

Current user

Other users

Does:

Removes user

Collaborates with:

List of users

Name: Add food screen

Knows:

Current user

Food inventory

Does:

Adds food to inventory list

Collaborates with:

Inventory database

Name: Remove food screen

Knows:

Current user

Food inventory

Does:

Removes food from inventory list

Collaborates with:

Inventory database

Name: In-Stock inventory screen

Knows:

Current user

Food inventory

Does:

Pick a food item

Sort items

Quick add to cart

Items in inventory

Collaborates with:

Inventory database

Name: In-Stock sort screen

Knows:

Current user

Food inventory

Does:

Sorts by category

Sorts alphabetically

Collaborates with:

Inventory database

Name: Depleted sort inventory screen

Knows:

Current user

Food inventory

Does:

Sorts by category

Sorts alphabetically

Collaborates with:

Inventory database

Name: Depleted inventory screen

Knows:

Current user

Food inventory

Does:

Pick a food item

Sort items

Quick add to shopping list

Show low items

Collaborates with:

Inventory database

Name: System preferences screen

Knows:

Current user preferences

Available color choices

Available language choices

Does:

Changes color

Changes language

Collaborates with:

List of users

Color options

Language options

Name: View cart screen

Knows:

Current user

Items in cart

Does:

Stores items

Clear list

Save list

Load previous cart

Edit item in list

Collaborates with:

User save cart file

Name: Checkout screen

Knows:

Current user

Items in cart

Does:

Stores items

Remove items

Collaborates with:

Inventory database