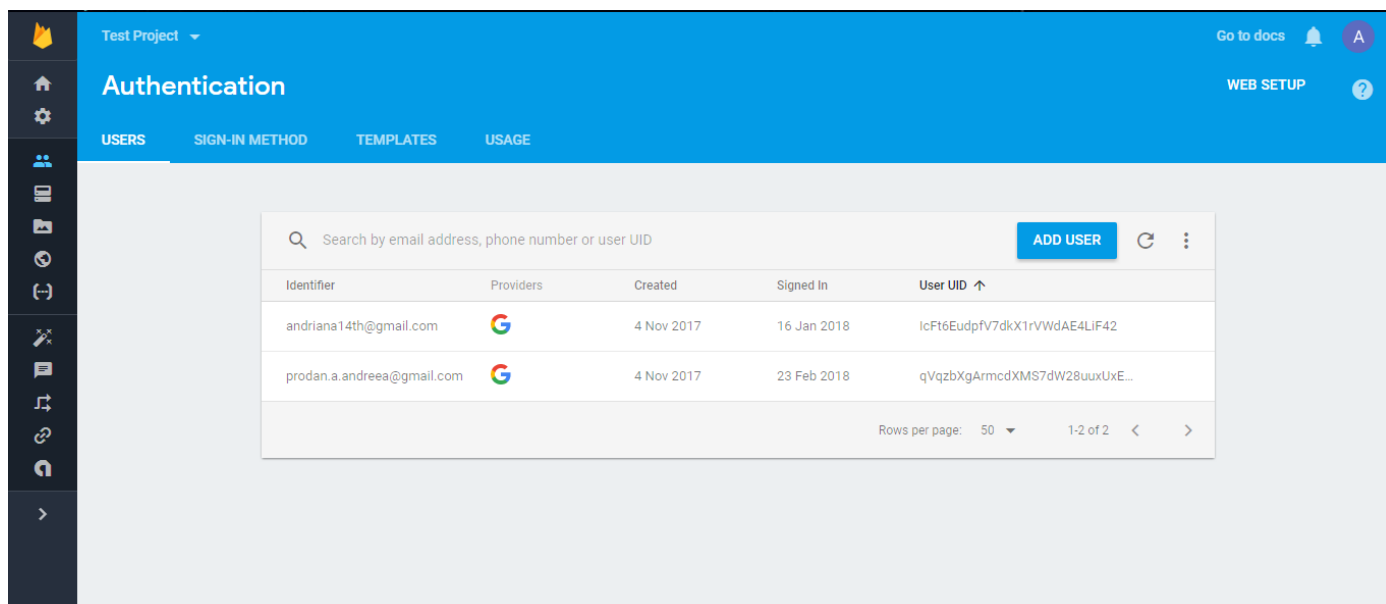


Datele sunt stocate în Firebase.

Sunt 3 tipuri de utilizatori: administrator, vizitator, client, antrenor

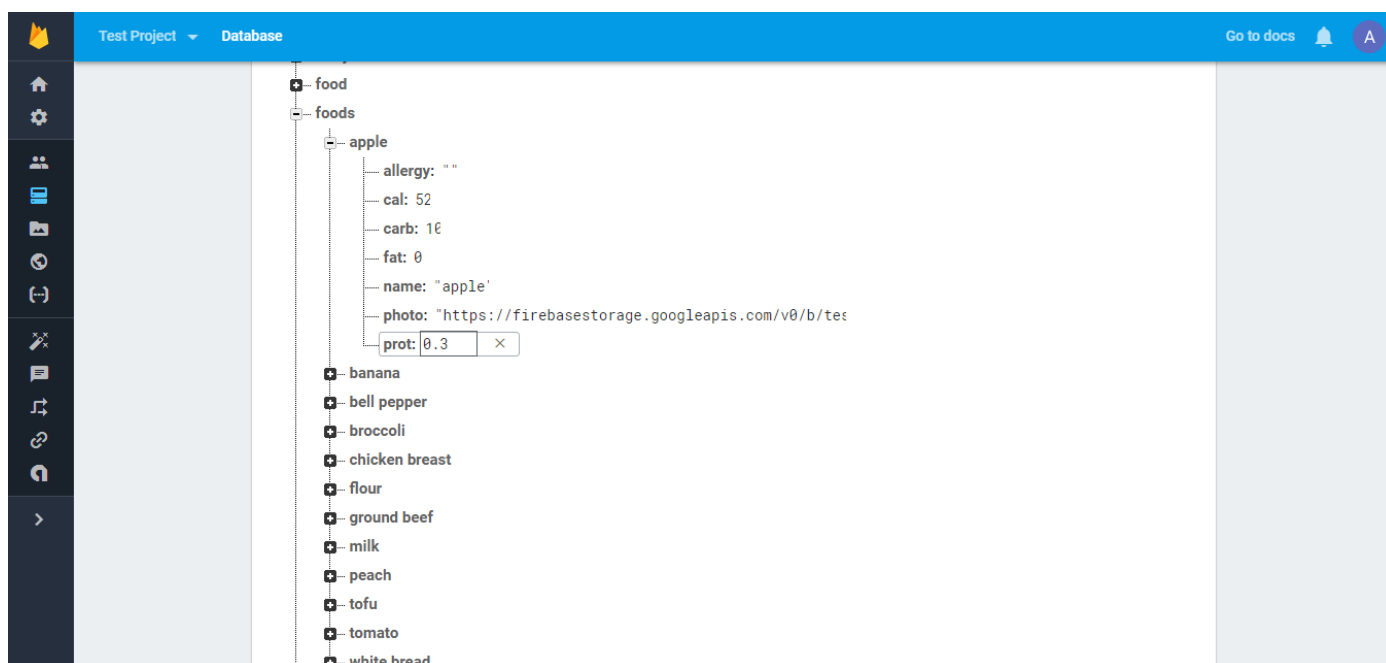
1. Administratorul

Are acces direct la date din Firebase.



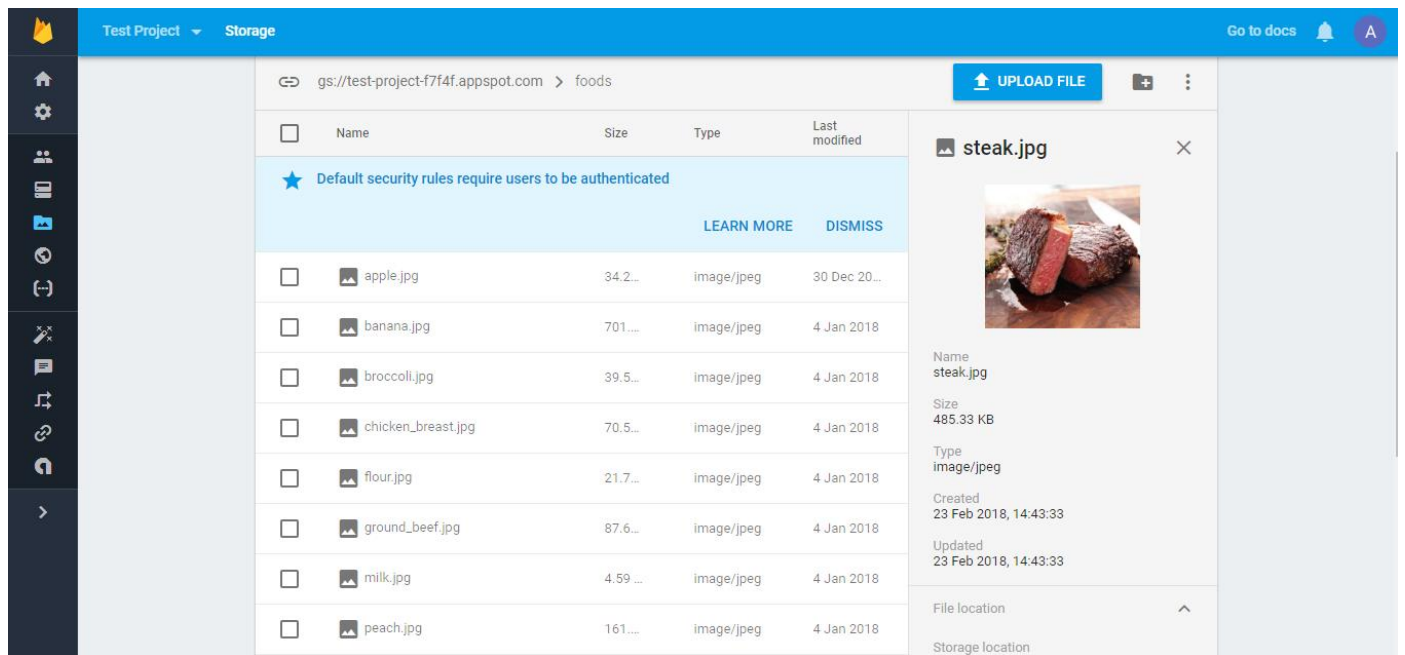
The screenshot shows the Firebase Authentication console for a project named "Test Project". The "USERS" tab is selected, displaying a table of users. The table has columns for Identifier, Providers, Created, Signed In, and User UID. Two users are listed: andriana14th@gmail.com and prodan.a.andreea@gmail.com, both created on 4 Nov 2017. The interface includes a search bar, an "ADD USER" button, and pagination controls.

Identifier	Providers	Created	Signed In	User UID ↑
andriana14th@gmail.com	G	4 Nov 2017	16 Jan 2018	lcFt6Eudpfv7dkX1rVWdAE4LIF42
prodan.a.andreea@gmail.com	G	4 Nov 2017	23 Feb 2018	qVqzbXgArmcdXMS7dW28uuxUxE...



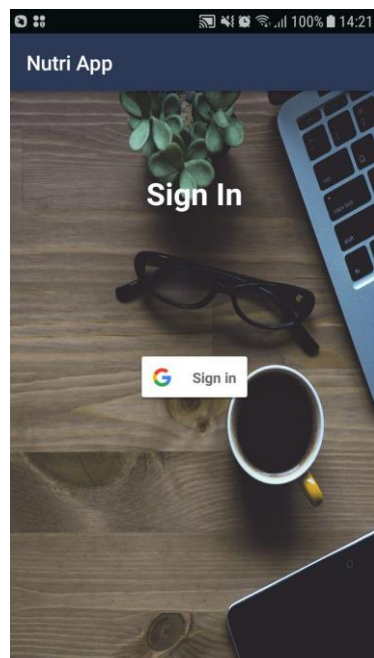
The screenshot shows the Firebase Database console for the same "Test Project". The "Database" tab is selected, displaying a tree structure of data. The root node is "food", which contains a child node "foods". The "foods" node contains a child node "apple", which has several properties: allergy: "", cal: 52, carb: 10, fat: 0, name: "apple", photo: "https://firebasestorage.googleapis.com/v0/b/tes...", and prot: 0.3. Below the "apple" node, there is a list of other food items: banana, bell pepper, broccoli, chicken breast, flour, ground beef, milk, peach, tofu, tomato, and white bread.

```
graph TD
    food --> foods
    foods --> apple
    apple --> allergy["allergy: \"\""]
    apple --> cal["cal: 52"]
    apple --> carb["carb: 10"]
    apple --> fat["fat: 0"]
    apple --> name["name: 'apple'"]
    apple --> photo["photo: 'https://firebasestorage.googleapis.com/v0/b/tes...']"]
    apple --> prot["prot: 0.3"]
    foods --> banana
    foods --> bell_pepper["bell pepper"]
    foods --> broccoli
    foods --> chicken_breast["chicken breast"]
    foods --> flour
    foods --> ground_beef["ground beef"]
    foods --> milk
    foods --> peach
    foods --> tofu
    foods --> tomato
    foods --> white_bread["white bread"]
```



2. Vizitatorul

Poate accesa doar prima pagina de logare.



Pașii de logare ca și client:

Nutri App

As what type of user would you like to sign up?

☒ Client / Default user

☐ Trainer

NEXT

Nutri App

Activity

☒ Sedentary

☐ Recreational athlete

☐ Athlete

☐ Powerlifter

Goal

☒ Mantain Weight

☐ Lose Weight

☐ Gain Weight

Sex

☒ M

☐ F

Weight(kg)0

NEXT

Nutri App

Activity

☐ Sedentary

☒ Recreational athlete

☐ Athlete

☐ Powerlifter

Goal

☒ Mantain Weight

☐ Lose Weight

☐ Gain Weight

Sex

☒ M

☐ F

Weight(kg)80

NEXT

Nutri App

Allergies

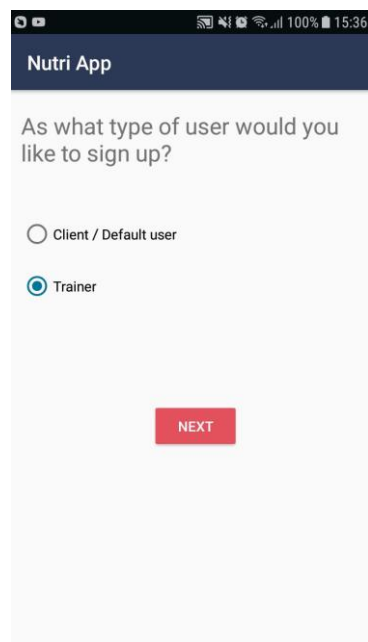
☐ Dairy

☐ Wheat

☒ Soy

NEXT

Pașii de logare ca și antrenor:



The screenshot shows the 'Nutri App' interface. At the top, the status bar displays the time as 15:36 and 100% battery. The app header is 'Nutri App'. The main text asks, 'As what type of user would you like to sign up?'. There are two radio button options: 'Client / Default user' (unselected) and 'Trainer' (selected). A red 'NEXT' button is located at the bottom.

3. Clientul

Poate:

- vizualiza alimentele



The screenshot shows a list of food items in the 'Nutri App'. Each item has a small image on the left and its name and nutritional information on the right. The items are: banana, bell peper, broccoli, chicken breast, and flour.

Food Item	calories	carbs	proteins	fats
banana	89.0	20.0	1.1	0.3
bell peper	20.0	4.6	0.9	0.2
broccoli	34.0	7.0	2.8	0.4
chicken breast	165.0	0.0	31.0	3.6
flour				

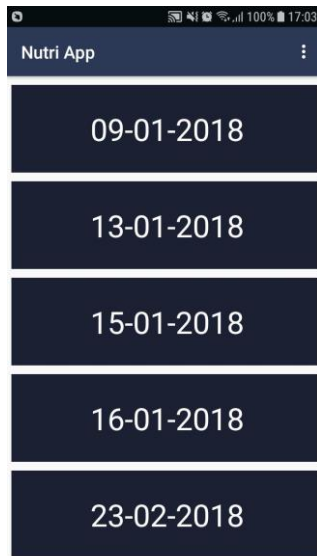
- vizualiza alimentele consumate în ziua curentă, totalul de calorii și nutrienți consumați și totalul rămas din necesarul zilnic.

Nutri App	
23-02-2018	carbs: 8.9 proteins: 0.8 fats: 0.27
23-02-2018	white rice 60.0g calories: 78.0 carbs: 16.8 proteins: 1.62 fats: 0.18
23-02-2018	chicken breast 120.0g calories: 198.0 carbs: 0.0 proteins: 37.2 fats: 4.32
Total	calories: 310.71 carbs: 25.699999 proteins: 39.620003 fats: 4.77
Remained	calories: 2489.29 carbs: 339.30 proteins: 120.38 fats: 73.01

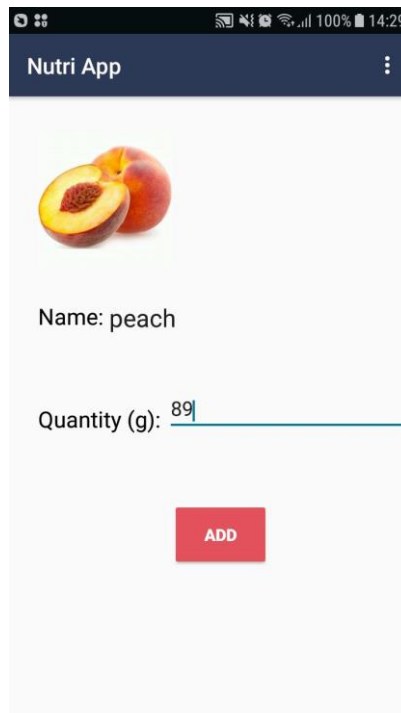
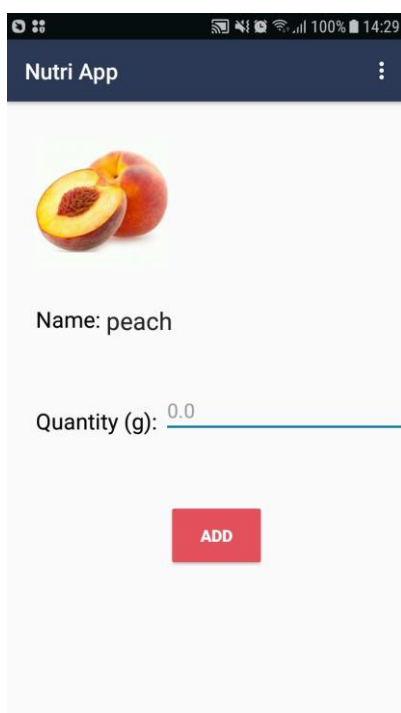
Dacă se depășește necesarul zilnic, valorile depășite se afișează cu o altă culoare

Nutri App	
23-02-2018	white rice 73.0g calories: 94.9 carbs: 20.44 proteins: 1.97 fats: 0.22
23-02-2018	ground beef 500.0g calories: 1660.0 carbs: 0.0 proteins: 65.0 fats: 150.0
Total	calories: 1754.9 carbs: 20.44 proteins: 66.97 fats: 150.22
Remained	calories: -74.90 carbs: 198.56 proteins: 29.03 fats: -103.55

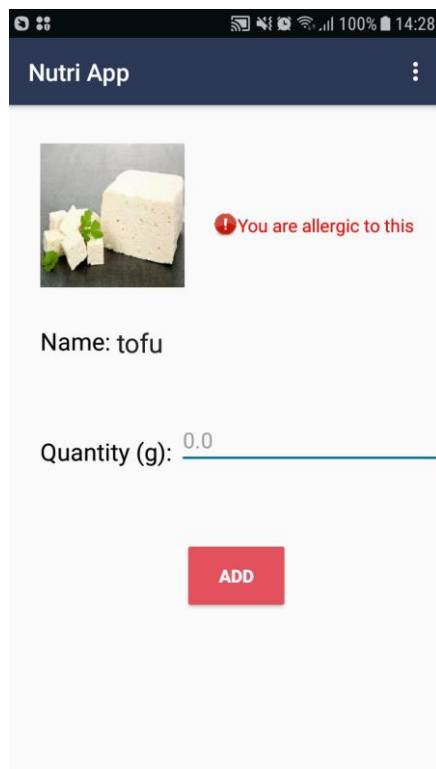
- alege o altă dată pentru care să vizualizeze alimentele consumate



- adauga un aliment la lista alimentelor consumate prin selectarea unui aliment

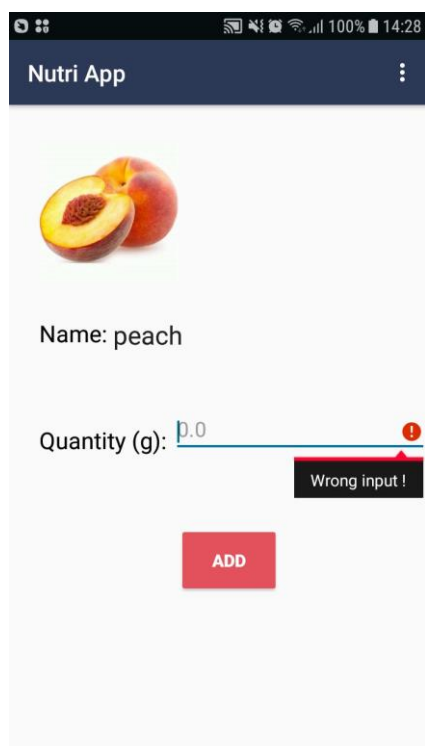


Daca clientul este alergic la acel aliment, acesta este avertizat



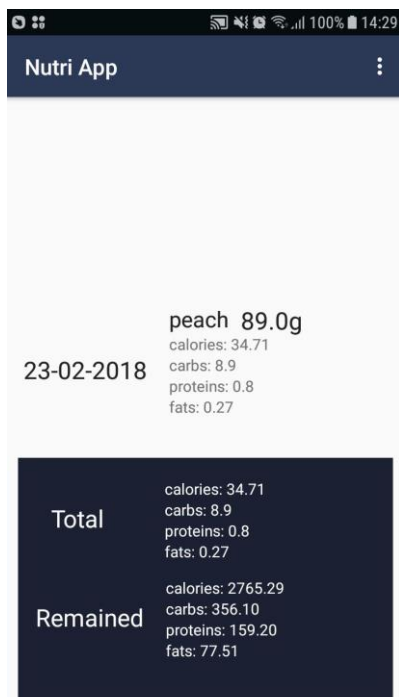
The screenshot shows the Nutri App interface. At the top, the status bar displays the time as 14:28 and 100% battery. The app's header is dark blue with the title "Nutri App" and a menu icon. Below the header, there is a photo of a block of white tofu. To the right of the photo, a red warning icon (an exclamation mark inside a circle) is followed by the text "You are allergic to this". Below the photo, the text "Name: tofu" is displayed. Underneath, there is a label "Quantity (g):" followed by a text input field containing the value "0.0". At the bottom of the form, there is a red button with the text "ADD".

Dacă cantitatea introdusă este greșită, se afișează un mesaj de avertizare

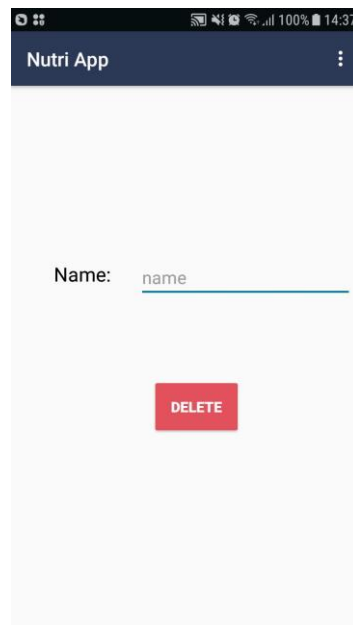
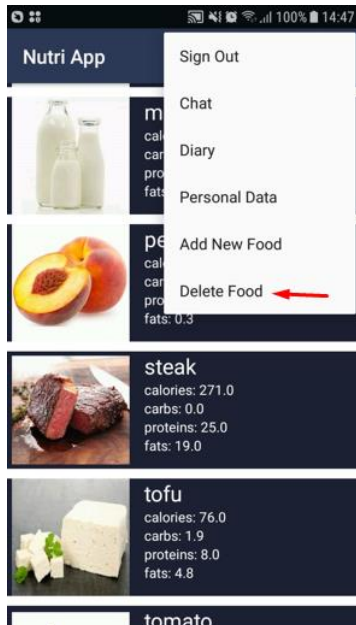


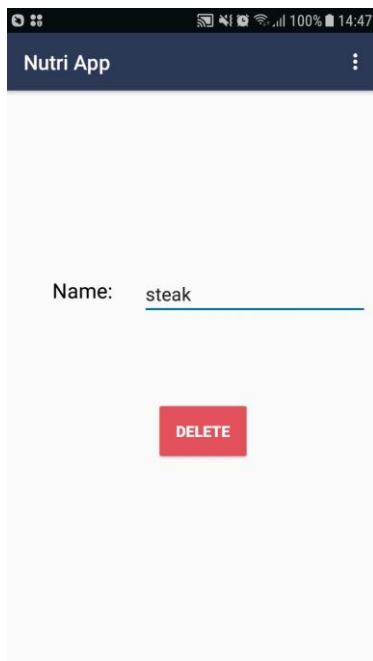
The screenshot shows the Nutri App interface for a peach entry. The status bar at the top shows 14:28 and 100% battery. The app header is dark blue with the title "Nutri App" and a menu icon. Below the header, there is a photo of a peach, one whole and one cut in half. Below the photo, the text "Name: peach" is displayed. Underneath, there is a label "Quantity (g):" followed by a text input field containing the value "p.0". A red warning icon (an exclamation mark inside a circle) is positioned to the right of the input field. Below the input field, a black error message box with white text says "Wrong input !". At the bottom of the form, there is a red button with the text "ADD".

Dacă adăugarea se realizează cu succes clientului i se afișează lista cu alimentele consumate

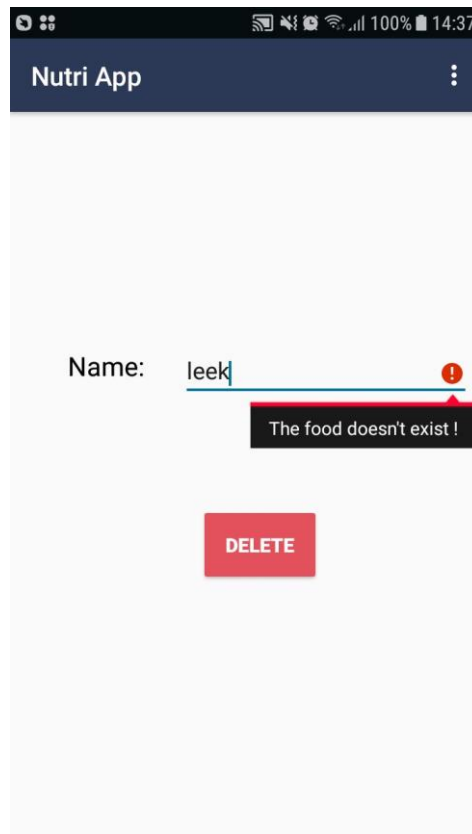
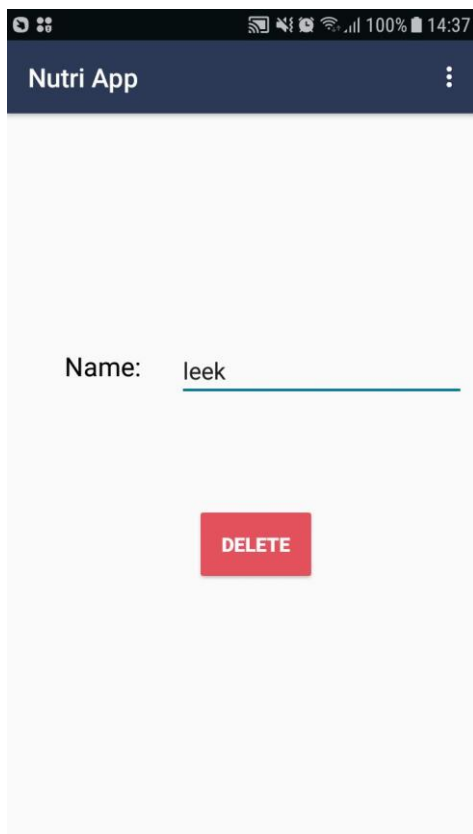


- șterge un aliment

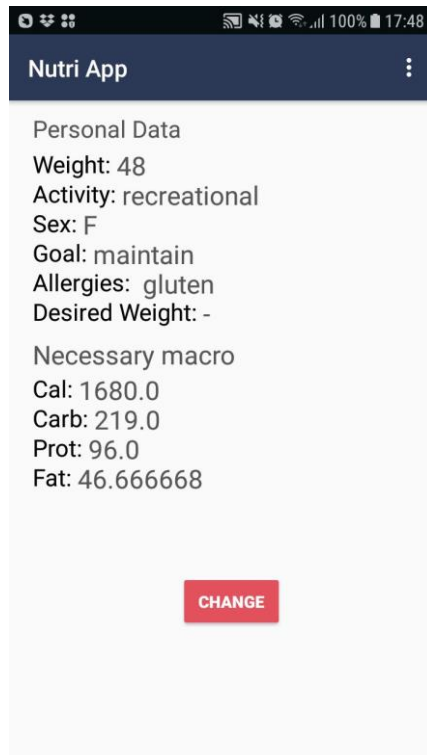




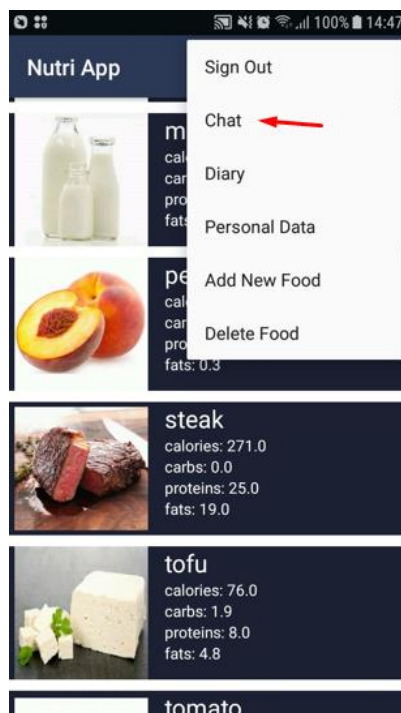
Dacă alimentul nu este găsit se afișează un mesaj



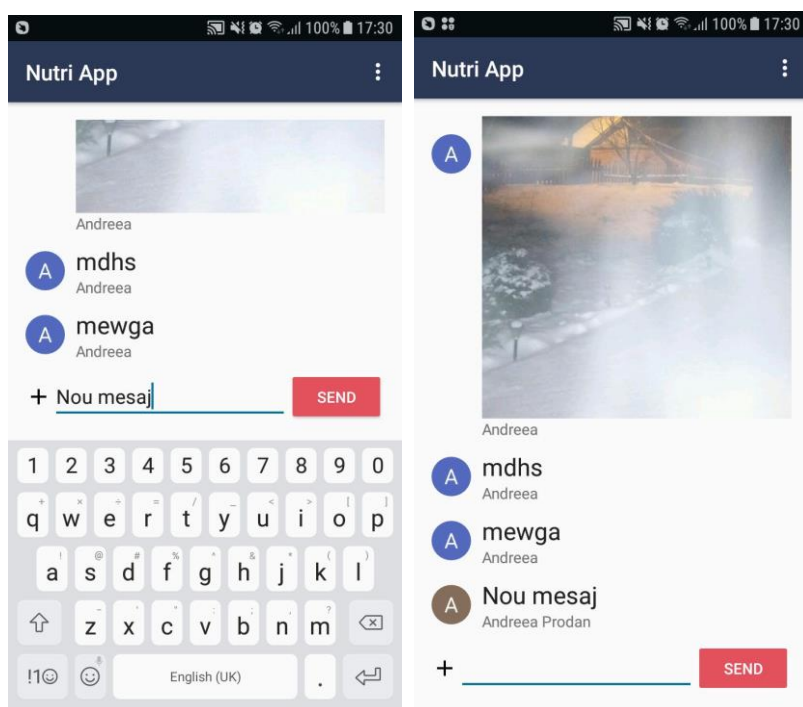
- vizualiza datele personale



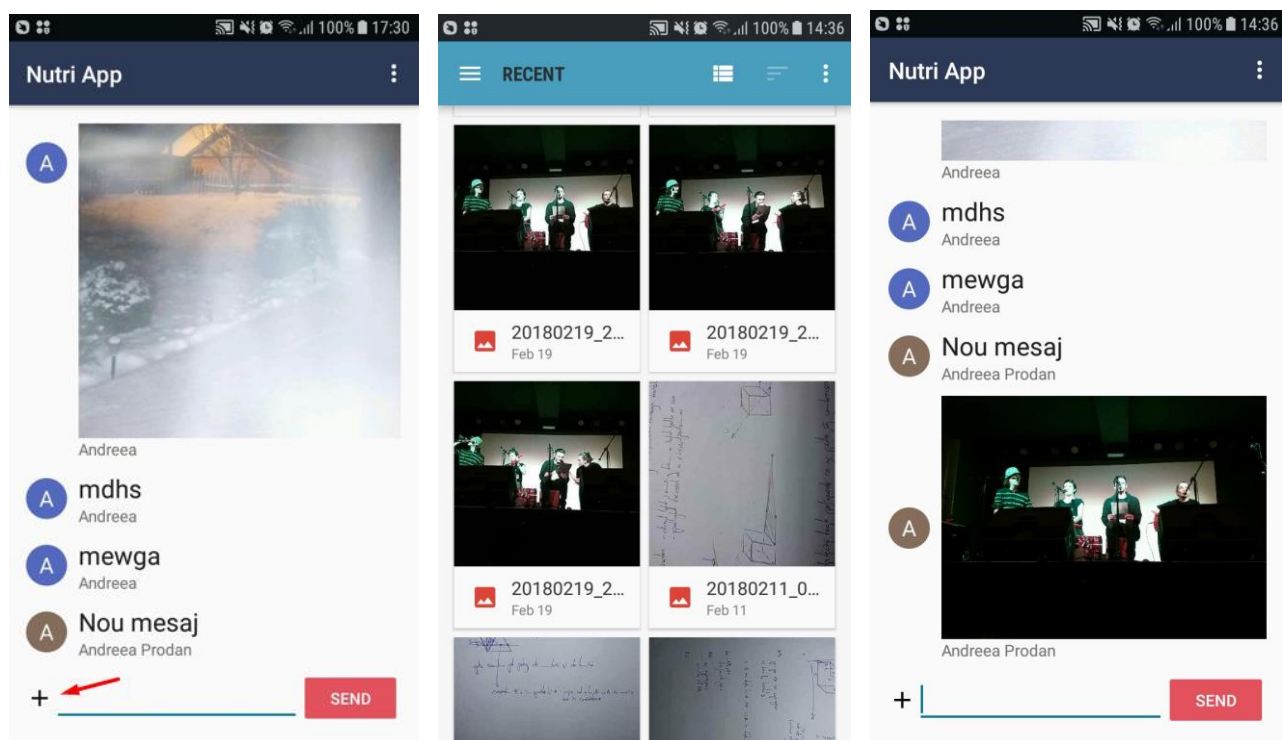
- comunica cu alți utilizatori



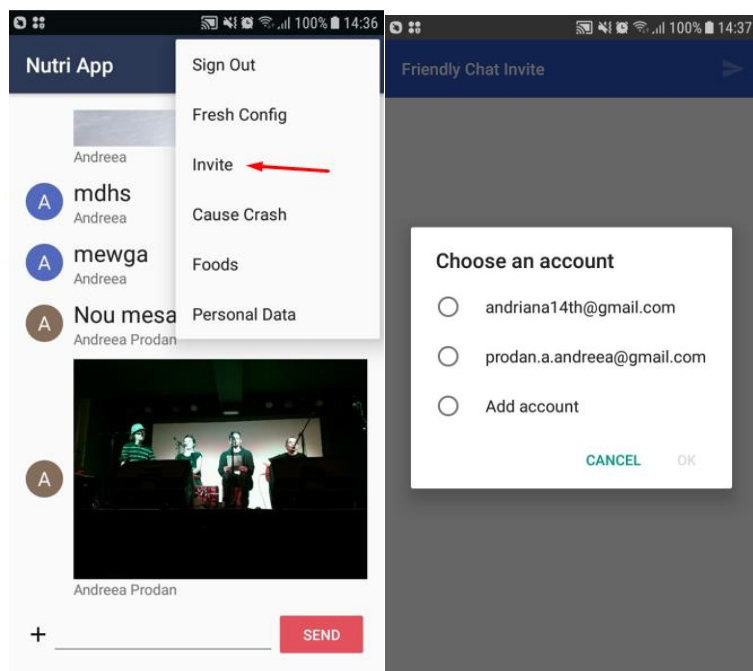
Trimiterea unui nou mesaj text:



Trimiterea unei imagini de pe telefon:



Adăugarea unui nou utilizator la pagina de chat:



4. Antrenorul

Poate:

- vizualiza alimentele
- comunica cu alți utilizatori
- calcula datele nutriționale ale unui aliment pentru o anumită cantitate

