



UNIVERSITETI
POLITEKNIK
TIRANË



FAKULTETI I
TEKNOLOGJISË SË
INFORMACIONIT

Departamenti i
Informatikës

Detyrë Kursi

Lënda: Inxhinieri Softi

Calories Calculation Application

Punoi :

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Account Management

Faqja e log in dhe e regjistrimit , ku user mund te perdore emër mbiemër dhe e-mail per tu loguar ne sistem.

Register

Full Name

Full Name

Email Address

Email Address

Password

Password

☐ Show Password

Register

Already have an account? [Log in here](#)

Log In

Email

Enter your email

Password

Enter your password

☐ Show Password

Login

Don't have an account? [Register here](#)

User Page

1. Home page, ku eshte dhe tabela me food entries.

Food Tracker

Log out

Current Monthly Expenditure: 2452.34 Euros
Current Weekly Expenditure: 2089.95 Euros
Current Daily Calorie Count: 4300 kcal

Warning, you're over the monthly expenditure limit
Warning, you're over the daily calorie limit

Add Food Entry

Calorie Report

Enter Interval of Time

1

2

3

4

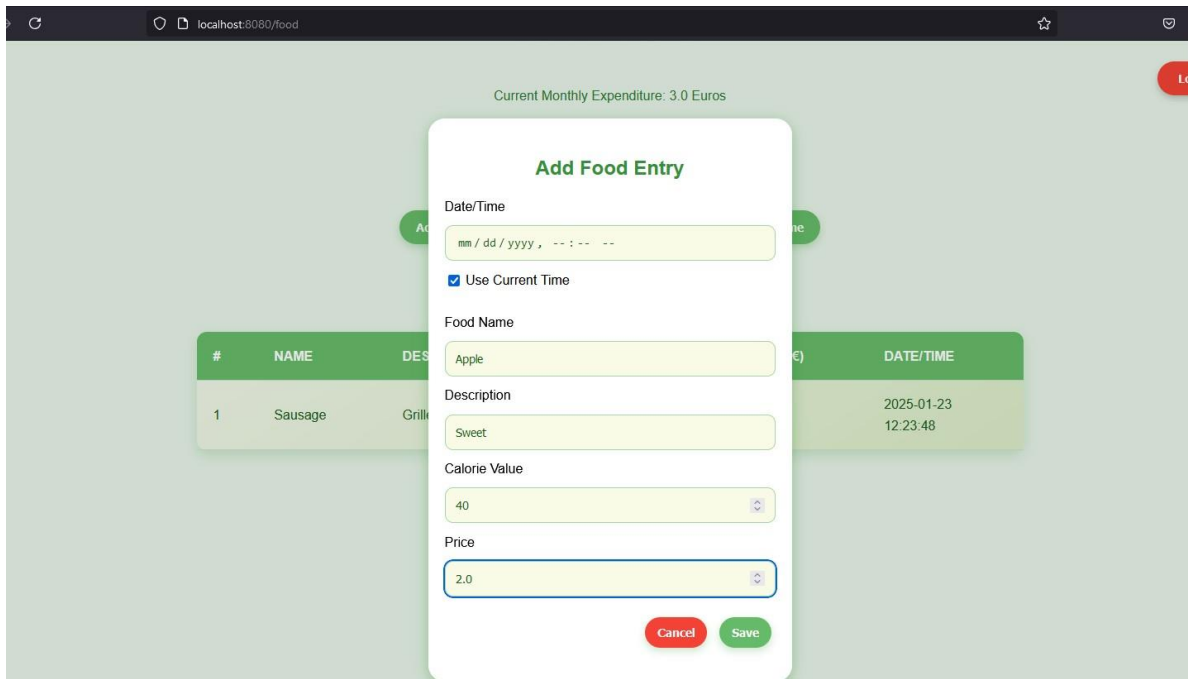
5

6

7

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME
1	dsaldfaf	dsaldfa	4000	2000	2025-01-23 12:53:41
2	sadfdsa	sadfsad	234	23	2025-01-23 12:47:26
3	Gooseberry	Tart berry	66	3	2025-01-23 06:52:29

2. Forma ku useri mund të shtojë një ushqim në tabelën e ushqimeve



Current Monthly Expenditure: 3.0 Euros

Add Food Entry

Date/Time
mm / dd / yyyy , -- : -- --
☒ Use Current Time

Food Name
Apple

Description
Sweet

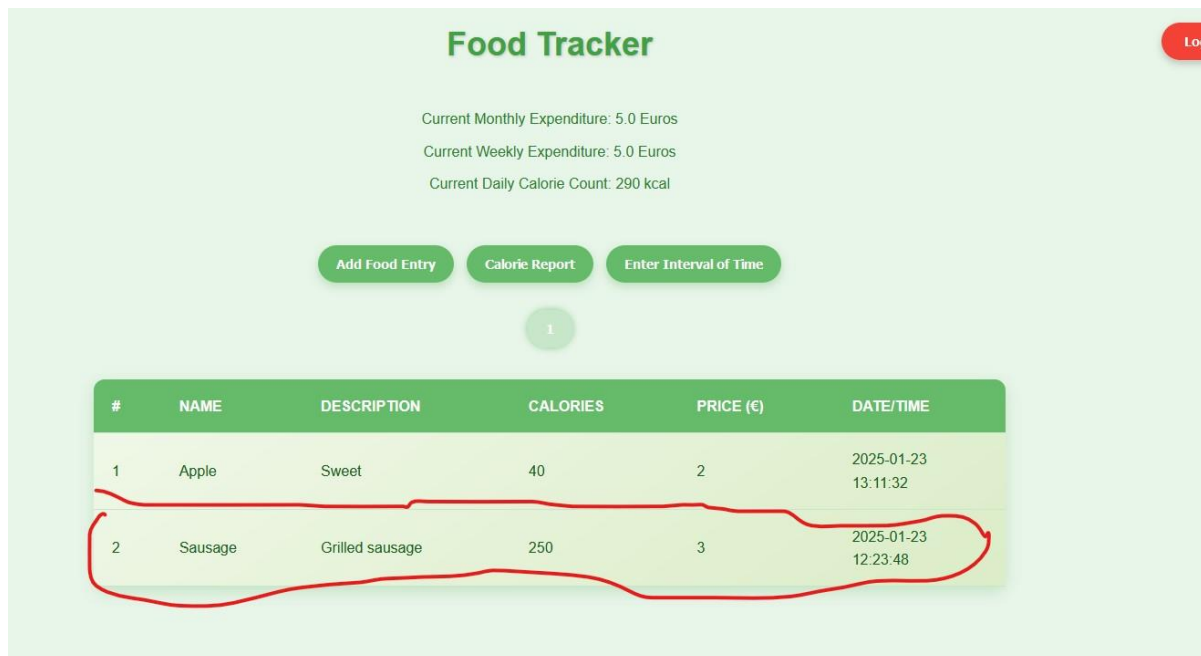
Calorie Value
40

Price
2.0

Cancel Save

#	NAME	DESCRIPTION	PRICE (€)	DATE/TIME
1	Sausage	Grilled sausage	3	2025-01-23 12:23:48

3. Tabela pas shtimi të një ushqimi nga useri ku jepen detajet sa kalori ka secili ushqim çmimi dhe data dhe ora e konsumimit.



Food Tracker

Current Monthly Expenditure: 5.0 Euros
Current Weekly Expenditure: 5.0 Euros
Current Daily Calorie Count: 290 kcal

Add Food Entry Calorie Report Enter Interval of Time

1

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME
1	Apple	Sweet	40	2	2025-01-23 13:11:32
2	Sausage	Grilled sausage	250	3	2025-01-23 12:23:48



4. Daily Calorie Report ku raportohen ditët ku useri kalon limitin e kalorive që është vendosur në fillim.

The screenshot shows the 'Food Tracker' application interface. At the top, it displays 'Current Monthly Expenditure: 2449.84 Euros'. A modal titled 'Days Exceeding Calorie Limit' is open, showing a list of days where the user exceeded their calorie limit:

- Day: 2025-01-21 with 2635 calories
- Day: 2025-01-23 with 4300 calories

Below the modal is a table with 7 columns: #, NAME, DESCRIPTION, CALORIES, PRICE (€), and DATE/TIME. The table contains 3 rows of data:

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME
1	dsafdsaf	dsafdsa	4000	2000	2025-01-23 12:53:41
2	sadfdsa	sadfsad	234	23	2025-01-23 12:47:26
3	Gooseberry	Tart berry	66	3	2025-01-23 06:52:29

5. Funkcioni ku useri mund te filtrojë dhe të shohë vetëm hyrjet që ka shtuar në një ditë të caktuar.

The screenshot shows the 'Food Tracker' application interface. At the top, it displays 'Current Monthly Expenditure: 2452.34 Euros'. A modal titled 'Enter Interval of Time' is open, allowing the user to filter data by date. It includes input fields for 'Start Date' and 'End Date', both with date pickers. Below the input fields are 'Cancel' and 'Submit' buttons.

Below the modal is a table with 6 columns: #, NAME, DESCRIPTION, CALORIES, PRICE (€), and DATE/TIME. The table contains 3 rows of data:

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME
1	dsafdsaf	dsafdsa	4000	2000	2025-01-23 12:53:41
2	sadfdsa	sadfsad	234	23	2025-01-23 12:47:26
3	Gooseberry	Tart berry	66	3	2025-01-23 06:52:29



6. Tabela pas përdorimit të filtrit për ditë të caktuar

The screenshot shows a web browser window with the URL `localhost:8080/food/get-interval?start-date=2025-01-16&end-date=2025-01-17`. The page displays a table of food items with the following data:

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME
1	Pasta	Creamy Alfredo pasta with chicken	600	7.99	2025-01-16 06:52:23
2	Scotch Bonnet	Fiery chili	40	2.0	2025-01-16 08:52:23
3	Pancakes	Fluffy pancakes with syrup	300	3.5	2025-01-16 10:52:23
4	Cheesecake	A slice of New York-style cheesecake	450	4.5	2025-01-16 14:52:23
5	Hot Dog	A hot dog with ketchup and mustard	250	2.5	2025-01-16 17:52:23
6	French Fries	Crispy golden French fries	300	2.0	2025-01-16 20:52:23
7	Milkshake	A thick chocolate milkshake	400	3.5	2025-01-17 06:52:24
8	Blackberry	Dark berry	62	3.0	2025-01-17 08:52:24

A red "Log out" button is visible in the top right corner of the application interface.

Admin Page

1. Admin top , ku mund të zgjidhen users që të modifikohen food entries

The screenshot shows the "Admin Panel" interface. At the top, there are tabs for "Manage Food Entries" and "Reports". Below this, the "Users" section is active, displaying a table of users with the following data:

#	Name	Email	Action
1	Admin	admin@example.com	<button>Edit</button>
2	Ermir	ermir@example.com	<button>Edit</button>
3	Holta	holta@example.com	<button>Edit</button>
4	Orkida	orkida@example.com	<button>Edit</button>
5	Selma	selma@example.com	<button>Edit</button>



2. Admin reports

The screenshot shows the Admin Panel interface. At the top, there's a table with user information:

ID	Name	Email	Action
4	Orkida	orkida@example.com	Edit
5	Selma	selma@example.com	Edit

Below this is the 'Reports' section. It includes an 'Entries Comparison' summary:

- Entries in the last 7 days: 166
- Entries in the previous week: 166

Then, there's a table titled 'Average Daily Calories':

User	Calories
Admin	250.00
Ermir	1767.63
Holta	1559.38
Orkida	1671.63
Selma	1631.13

3. Admin ka hapur faqen e users qe mund të editohen food entries te vendosura nga useri

The screenshot shows the 'Food Tracker' application interface. It features a table with food entries:

#	NAME	DESCRIPTION	CALORIES	PRICE (€)	DATE/TIME	ACTION
1	dsafdsaf	dsafdsa	4000	2000.0	2025-01-23 12:53:41	Edit
2	sadfsad	sadfsad	234	23.0	2025-01-23 12:47:26	Edit
3	Gooseberry	Tart berry	66	3.0	2025-01-23 06:52:29	Edit
4	Pizza	A slice of pepperoni pizza with extra cheese	300	2.5	2025-01-22 20:52:28	Edit
5	Basil	Sweet herb	22	1.5	2025-01-22 16:52:28	Edit
6	Pizza	A slice of pepperoni pizza with extra cheese	300	2.5	2025-01-22 13:52:28	Edit
7	Artichoke	Edible thistle	60	1.0	2025-01-22 10:52:28	Edit

A 'Log out' button is visible in the top right corner.



4. Faqja ku admini mund të shtojë një food entry ne users page

Food Tracker

Edit or Delete Food Entry

Date/Time

mm / dd / yyyy , -- : -- --

☐ Use Current Time

Food Name

dsafdsaf

Description

dsafdsa

Calorie Value

4000

Price

2000.0

Edit

Delete

5. Faqja ku mund të fshihet ose të editohet ushqimi .

Food Tracker

Edit or Delete Food Entry

Food Name

Pizza

Description

A slice of pepperoni pizza with extra cheese

Calorie Value

300

Price

2.5

Edit

Delete



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6. Kur editohen food entries mbetemi në faqen e tanishme , kur fshihet kthehem në dashboard

