

Project Analysis

Grab & Go

We want to create a app where a user could login and shop for various items, these items belong to different categories like:

- Clothing
- Food
- Dairy
- Toys

Story Mapping

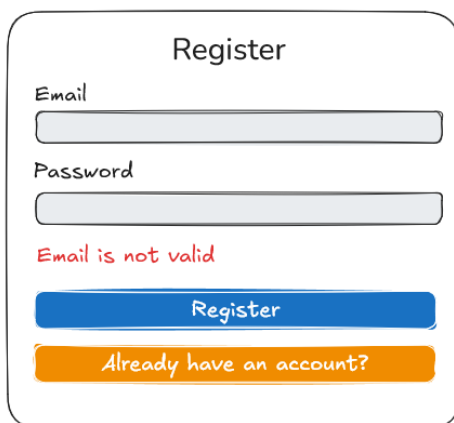
STORY 01 - REGISTER USER

As a user

I want to be able to register myself

So that I can later login to the app

Wireframe



The wireframe shows a 'Register' form with the following elements:

- Register**: Title of the form.
- Email**: Label for the email input field.
- : Email input field.
- Password**: Label for the password input field.
- : Password input field.
- Email is not valid**: Red error message text.
- Register**: Blue button to submit the form.
- Already have an account?**: Orange button to link to the login page.

Acceptance Criteria

- A user should be able to create an account
- You should get an error message when passwords don't match
- You should get an error message when the email is already registered
- After registering a new account, the user is redirected to the login page

STORY 02 - LOGIN WITH JWT

As a user

I want to be able to login to the app

So that I can use the app

Wireframe

Login

Email

Password

Email is not valid

Login

Register

Acceptance Criteria

- A user should be able to login to the app
- This should be implemented with JWT auth
- You should get a error message when the credentials don't match
- After logging in, the user should get redirected to the home page



STORY 03 - RETRIEVE ALL PRODUCTS

As a admin

I'm able to get a list of all products available

So that I manage the products in the database

Wireframe

Admin Item Overview Page				
Name	Price	Category	Image	Actions
Banana	1.99	Fruits		...
Milk	2.99	Dairy		...

Acceptance Criteria

- A table of products is displayed
- All products have their properties displayed; the image should be showed with a link to it in the green area on the wireframe
 - In the actions column the icon should open up a menu to add a nutritionlabel or delete the item.

STORY 04 - RETRIEVE ALL USERS

As a admin

I'm able to get a list of all users that are registered

So that I have a overview off all the users

Wireframe

Admin User Overview Page			
Id	Email	Role	Actions
1	mail@mail.com	Admin	...

Acceptance Criteria

- A table of users is displayed
- the table should have a **email**, **role**, and a **actions** column to be filled in with data

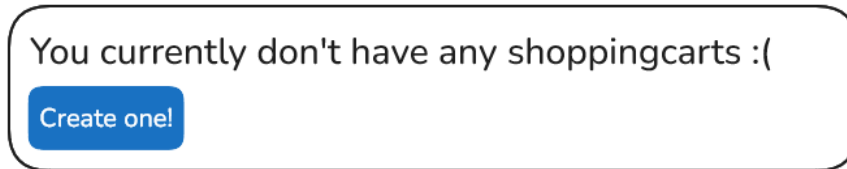
STORY 05 - CREATE SHOPPING CART

As a user

I'm able to create a shopping list

So that I can add items to it

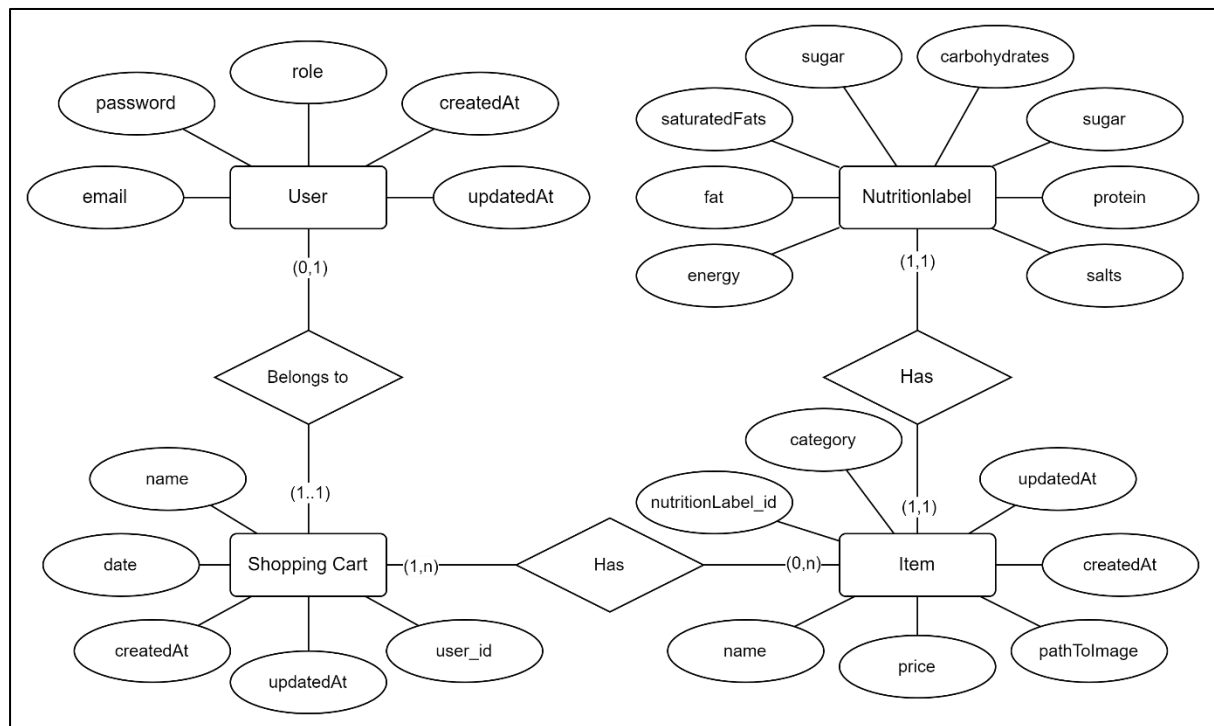
[Wireframe](#)



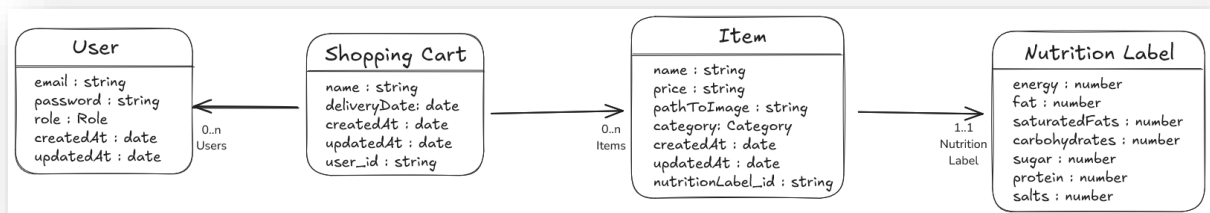
[Acceptance Criteria](#)

- A button is displayed with the text "Create One!", this should redirect you to a page to create a shoppingcart with a name / delivery date.

Conceptional Model



Domain Model



Logical Model

