Foodie app

manage your food smarter

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How we can reduce food waste ?

- Stop throwing food because it is after expiration date
- Buy only things that you need and be more aware
- Track what you actually have instead buying it and realizing that you already have some product in the fridge

Foodie app shopping list

- Let`s do shopping with already defined list
- When shopping You can move product to 'My Food' list or remove it
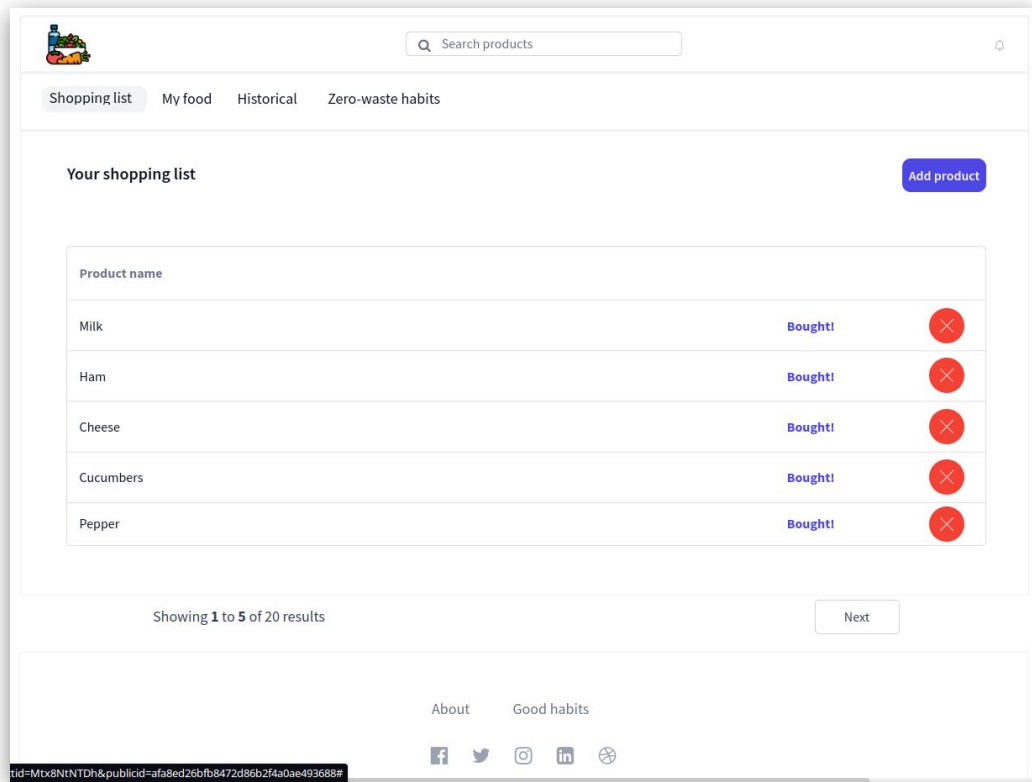
Add bought products to 'My food' list and define expiration date

- Use your shopping list and just click "Bought" and define expiration date
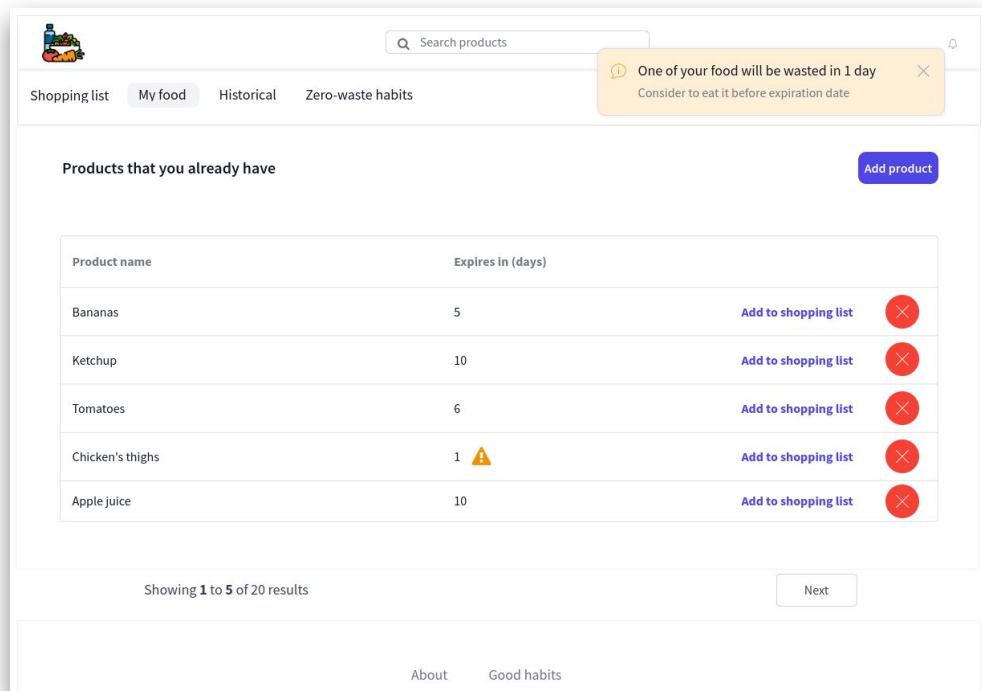
Be aware of products freshness

- App will notify You when some product is about to waste
- Because of that You will be able to eat it before it will be wasted
- Consumed products can be added to shopping list with one click

# App will also remind you that you should buy product that you often bought in the past

- When you deleting the product from shopping list or 'My food' it will end up in historical list
- When you buying some product regularly the app will remind you that it is time to add it again to the shopping list
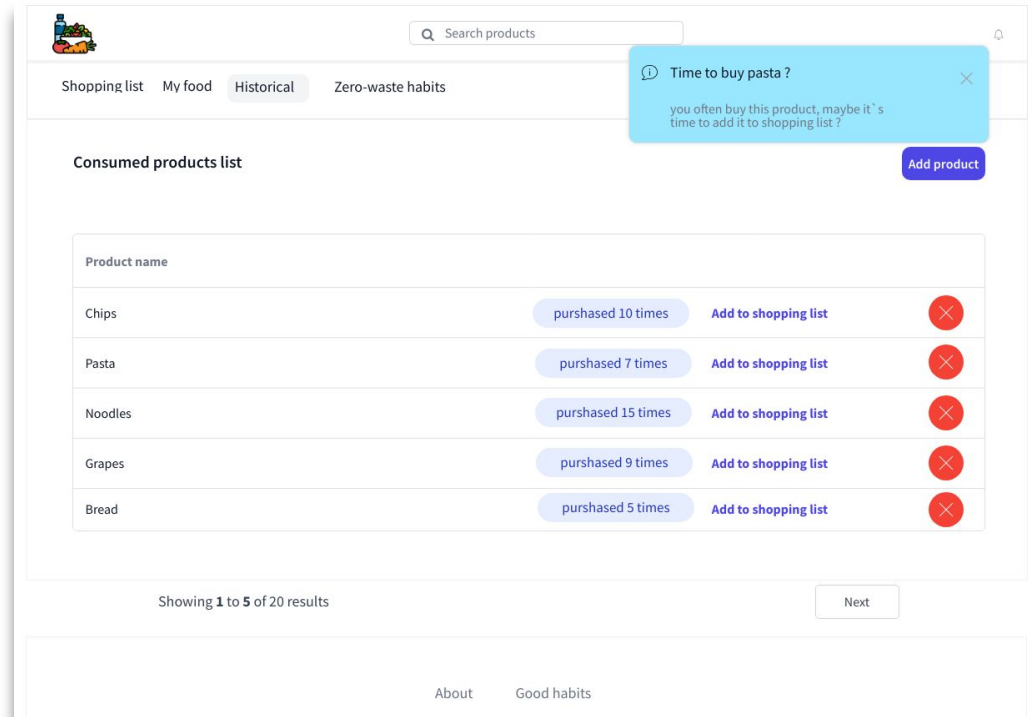
You can also view some good-to-follow habits to reduce waste

Every habit have title and description with details about it.

There is possibility to mark rules that have been introduced in life by checkbox on right side
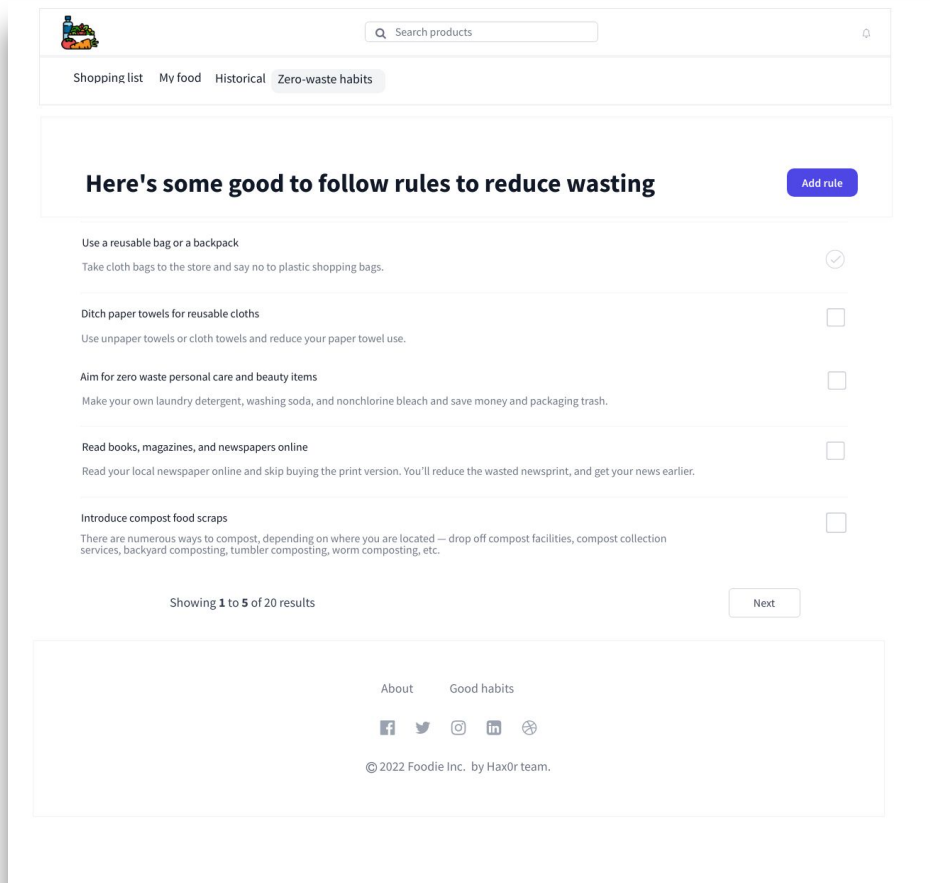
It is possibility to add your own good habit

After click "Add rule" button the popup will show up.

You have to define title and description of rule

Prototype implementation details

- Backend written in Spring Boot - Java
- Application data stored in MongoDB database
- Frontend implemented in React, Tailwind CSS, daisyUI, Axios
- Deployment in our private server using containers - Docker-Compose
- Stack management: Portainer-be
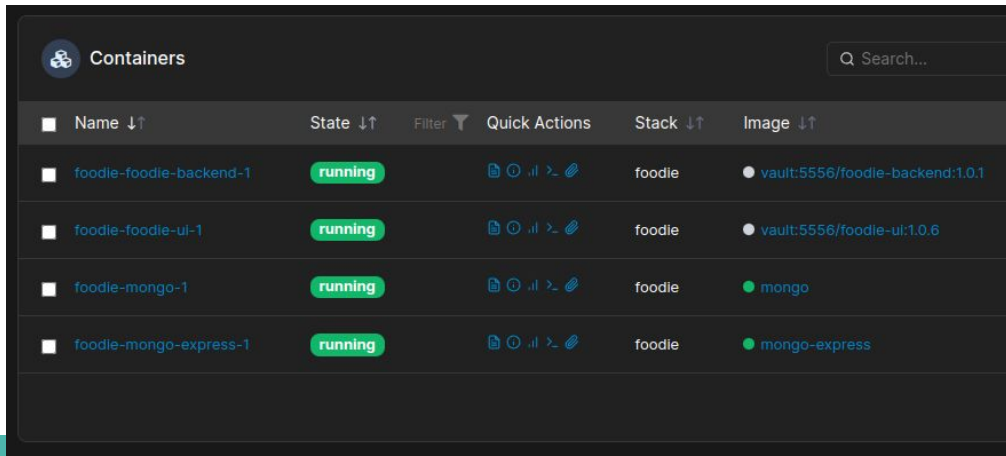
Checkout our demo and repository!

Demo application:

https://foodieapp.duckdns.org

Github repository:

https://github.com/AdamTomaja/hackandbecool

Thank you for attention :)