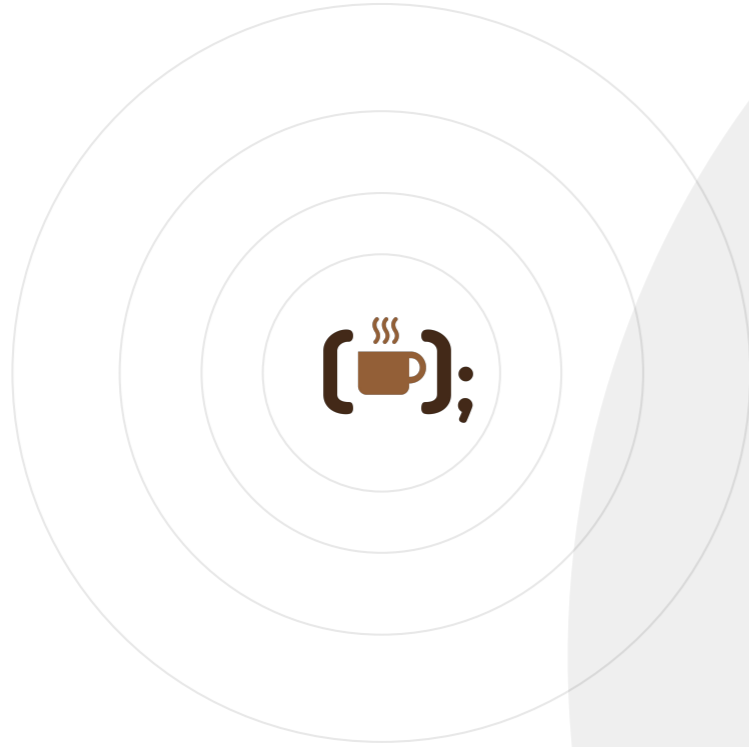




WikiFood

App
for EuDatathon '18
Challenge 4





Hello!

We are Coffice

and we are here because our App idea was shortlisted for EuDatathon '18 in Challenge 4.

you can follow us [@cofficegroup](https://twitter.com/cofficegroup)





who we are

Let's start to know us and our ideas



coffice(☕);

/ Coffice App Mobile & Web Agency */*

“

**We are a
Mobile & web Agency based in
italy!**

We are constantly investigating new technologies and recommend them when they make sense.

We love what we do, some might say a bit too much, and we bring enthusiasm and commitment to every project we work on.

”

Coffee facts

- 5 senior devs in our team
- more than 50 app on the store
- more than 100 web-app/site on the web
- Google Evangelist in Sicily
- **More than 1,000 coffee in a month!**

That's what we are!



Easy access to FoodEx² catalogue

RestApi

We made a restApi app based on Laravel to retrieve, analyze and provide data from Esfa FoodEx catalogue, Esfa Consumption and Esfa Composition database.

Future Enhancements

Via the cronjobs we made, the restApi database can be improved with auto Opendata updates or increasing linked data via other open DB about Food data, nutructions and so on





Wiki Food

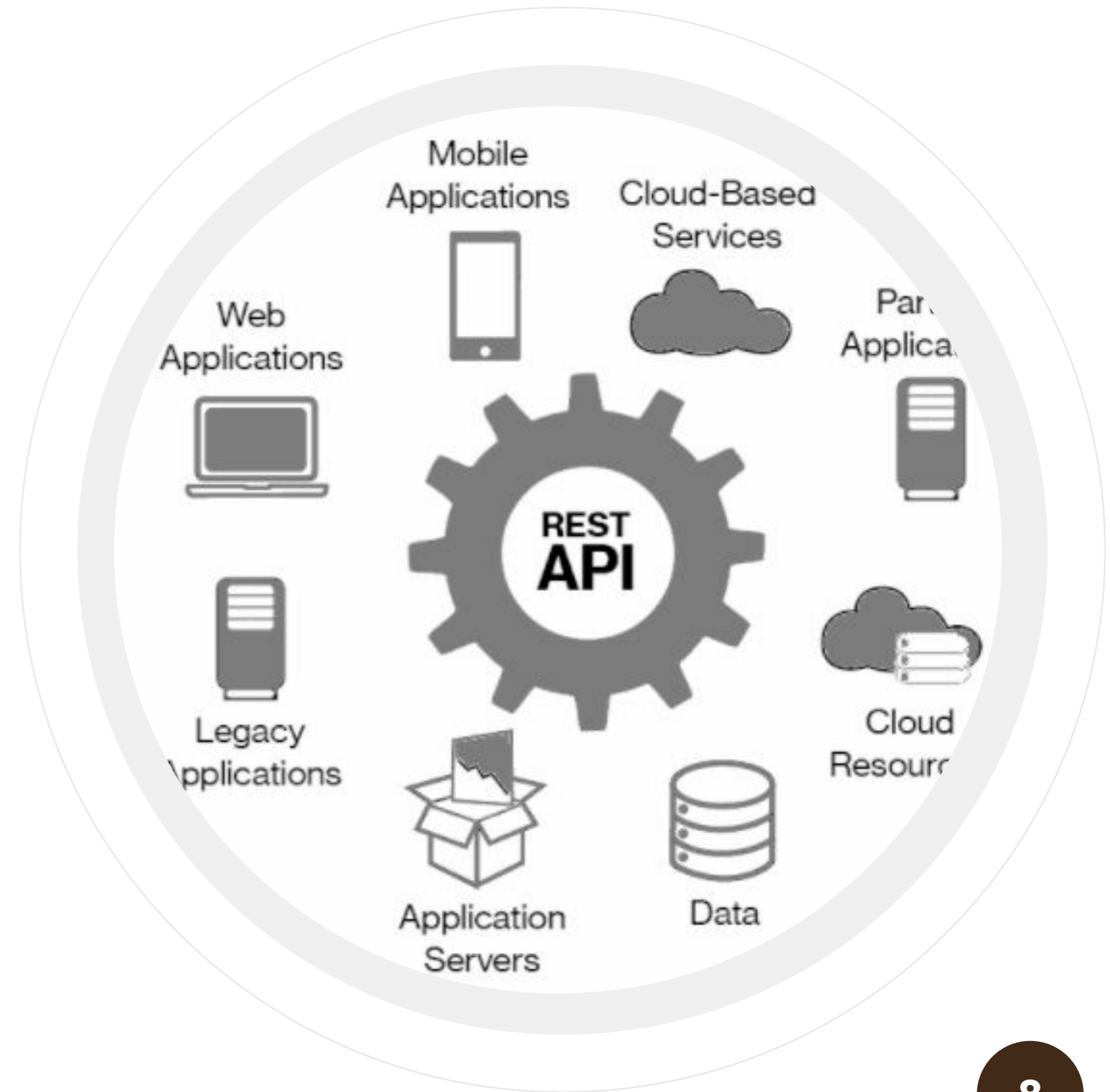
Rest Services & App

Rest Services

Not too complex, but our rest services extend the FoodEx catalogue to allow their consultation easy.

We have rest service for:

suggestions, hierarchy, food composition, food consumption, food mapping



Cron Jobs

Sync

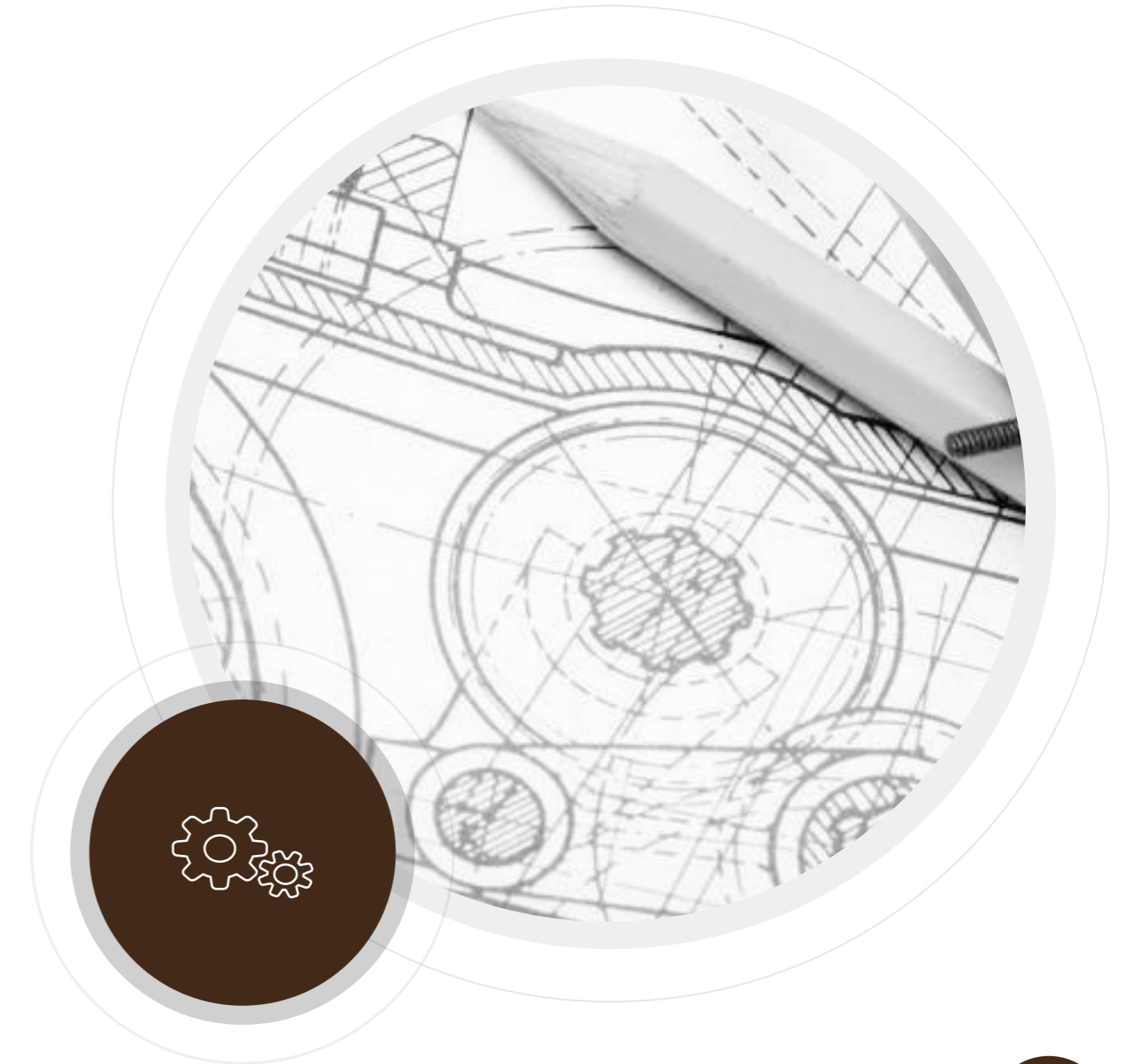
All database can be synced regularly from their original storage.

Update

We have some schedules that catch the new sources and sync they.

Merge

Not only openData, via Firebase, InRan database or LanguaL™ database we can improve our resources.



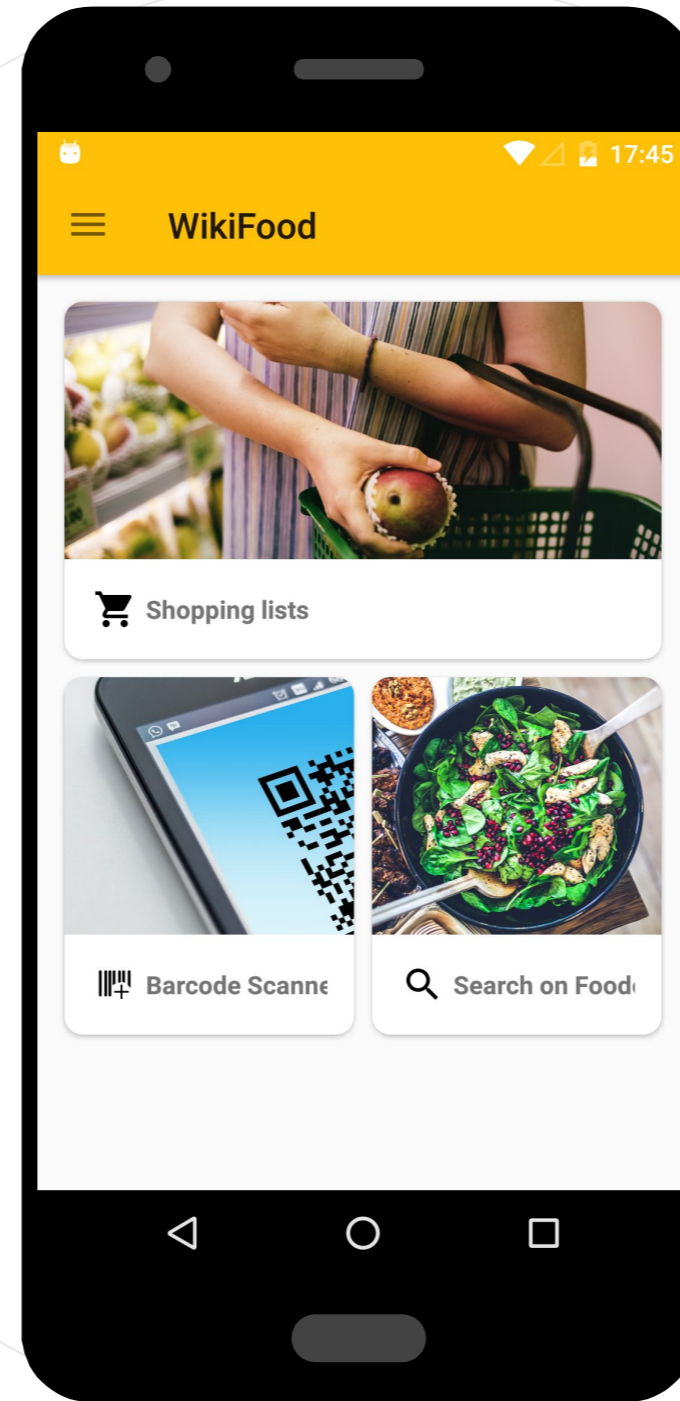


The App

Discover if you eat healthy foods



Wiki Food

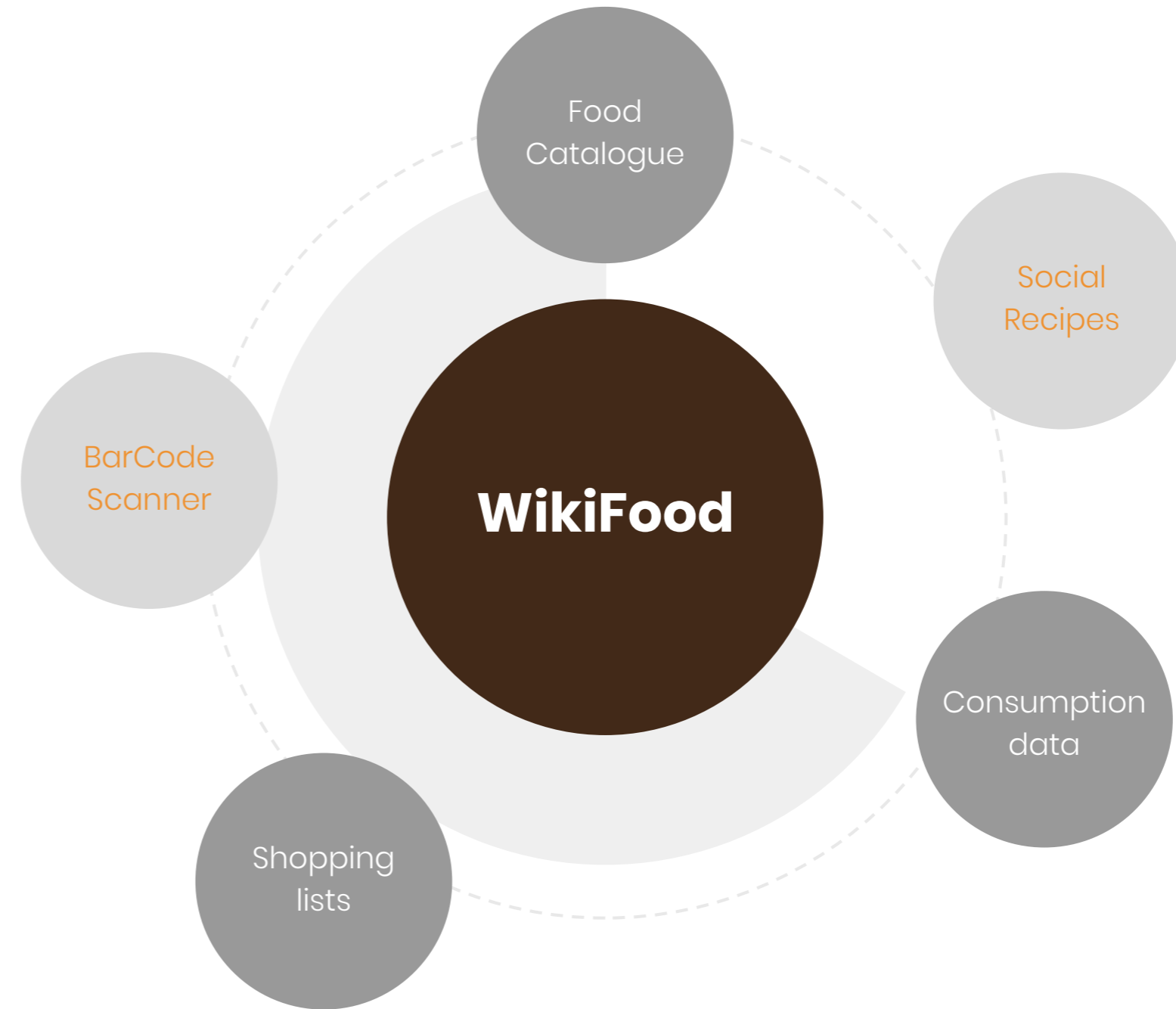


Do you eat healthy foods?

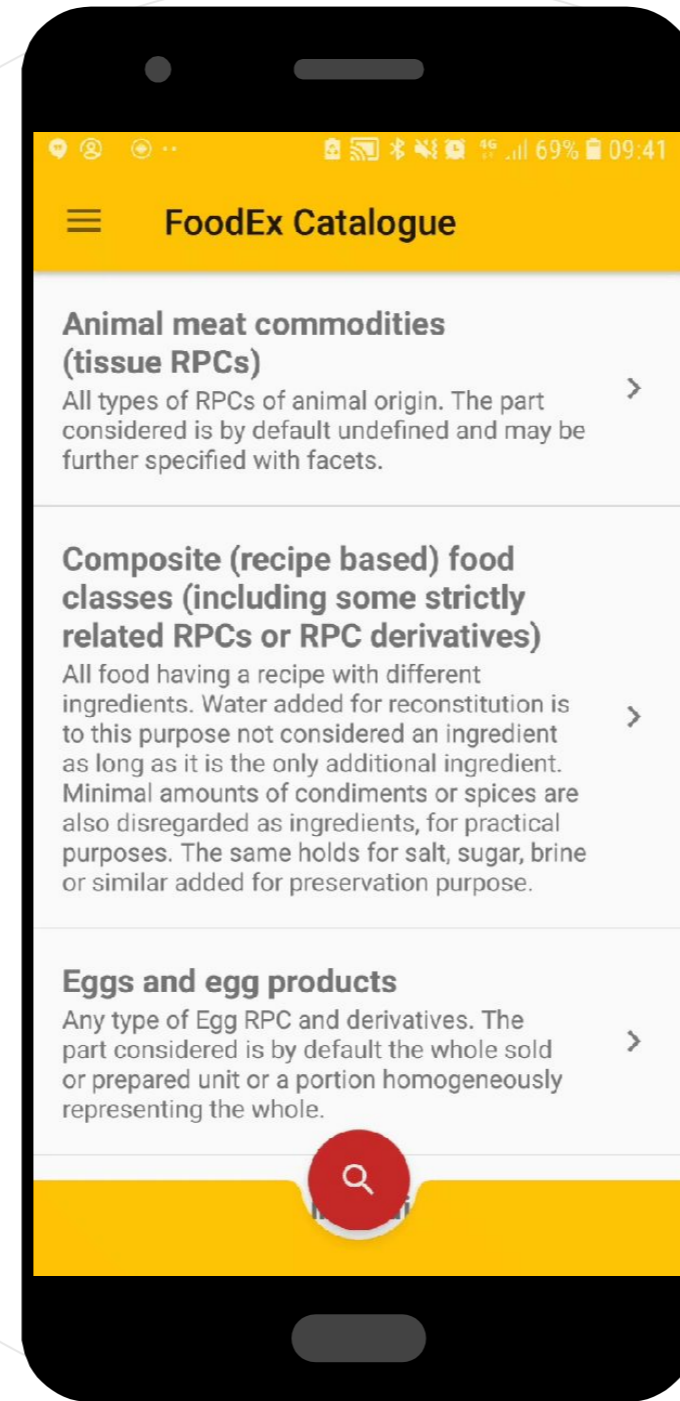
With our app we want to allow users to compare their shopping list with the FoodEx consumption and compositions database.

Fill in the food-shopping list and discover risk factors of each food. Or learn more through detailed info sheets.

Do you eat healthy foods?



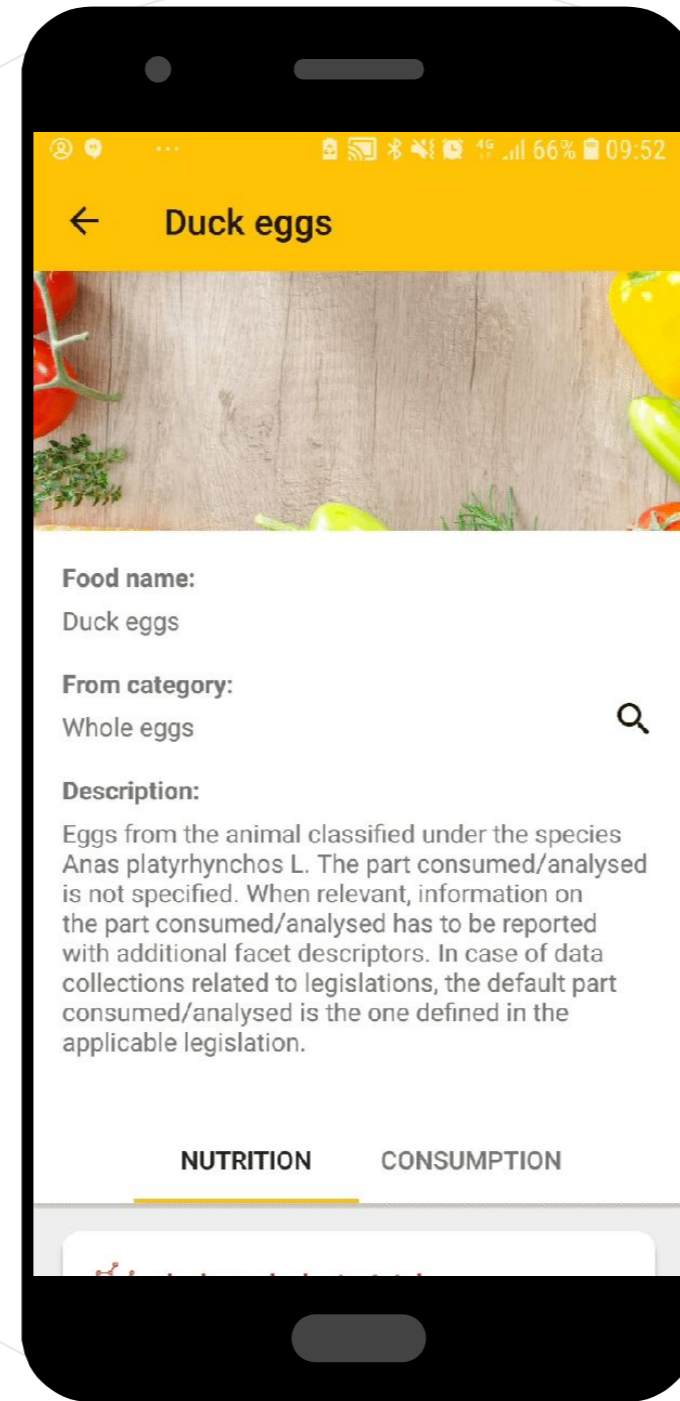
Wiki: FoodCatalogue



Food facts searching made easy!

Simply write what you are searching for, the app will suggest you the foods and show the data in a very easy and quick way!

Esfa: Food facts



Discover all food facts, surf in the past and discover the Chronic or Acute consumption of food by Country ,year or population.

Add and increase the food info via the quick edit feature!

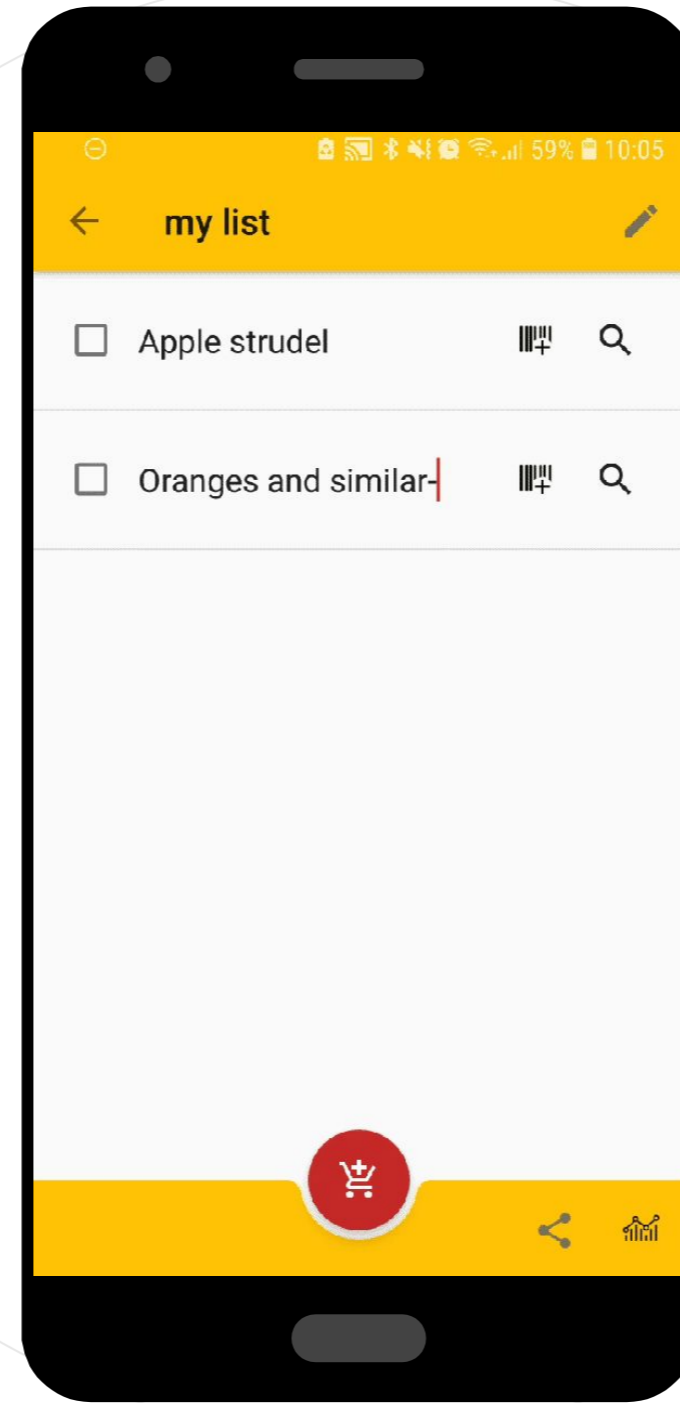
Wiki: Shopping Lists



Powerful and easy shopping lists in your pocket!

If you will choose item from the database or map they with the FoodEx catalogue **your shopping list will be valuable for your health!**

Wiki Shopping Lists: Nutrition facts



After your shopping list is ready, why don't tap the Graph Icon in the bottom?

Fill all the quantities field and measure your Shopping list items nutrition data over the European country

Primary features

1

Search in food Catalogue

Easy searchable database, with autocomplete features, hierarchy navigation

2

See Food Data and composition

Simple to understand pages, with all food informations. Liked with your shopping lists.

3

Prepare your Shopping lists

Add a food item to your shopping list is very easy, simply write it, and the app will suggest or ask for add something.

What's next?

BarCode

Adding a barcode scanner and an aided mapping barcode to FoodEx, we want to improve the entire database, sharing and collecting those mappings to the whole community

Other Data sources

Our rest api can supports all kind of open csv data!

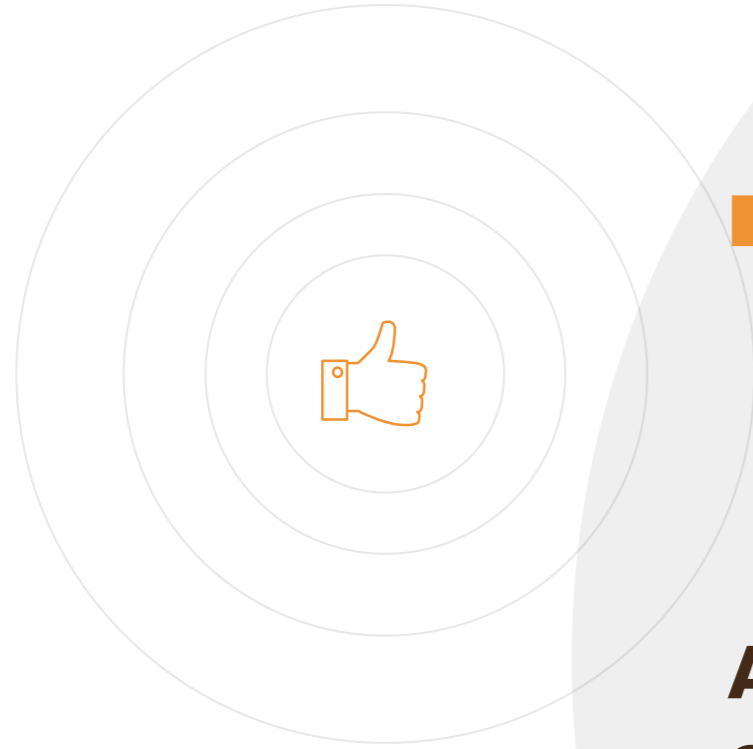
We will map and connect the InRan food db or other food databases (eg. USDA) to the FoodEx.

Social Recipes

We want to share the food heritage of each European country in a new way!

Using the social recipe feature you will be able to compose your recipe and map it with FoodEx,





Thanks!

**Any questions...
or do you wanna grab a coffee with us?**

You can find us at

- @cofficegroup
- info@cofficegroup.com
- www.cofficegroup.com

coffice(☕);

/* Coffice App Mobile & Web Agency */



Credits

Special thanks to all the people who made and released this project

- Francesco Lo Truglio
- Carlo Lucera
- Stefano La Barbera

And to European Community that push us for this kind of development ideas!

