

# Croissant

Or something else...

24.12.2022

Team No. 15



# Meet our user persona



## Emmanuelle Bonduelle

Emmanuelle enjoys going to gym, hangouts with friends. Likes eating different types of food. He works a lot and doesn't have time to buy food after work when he wants to just relax.

**Age:** 22

**Education:** Bachelor's Degree

**Hometown:** Paris

**Occupations:** Student

**Likes:** sports, dogs

**Dislikes:** taxes, fast-food

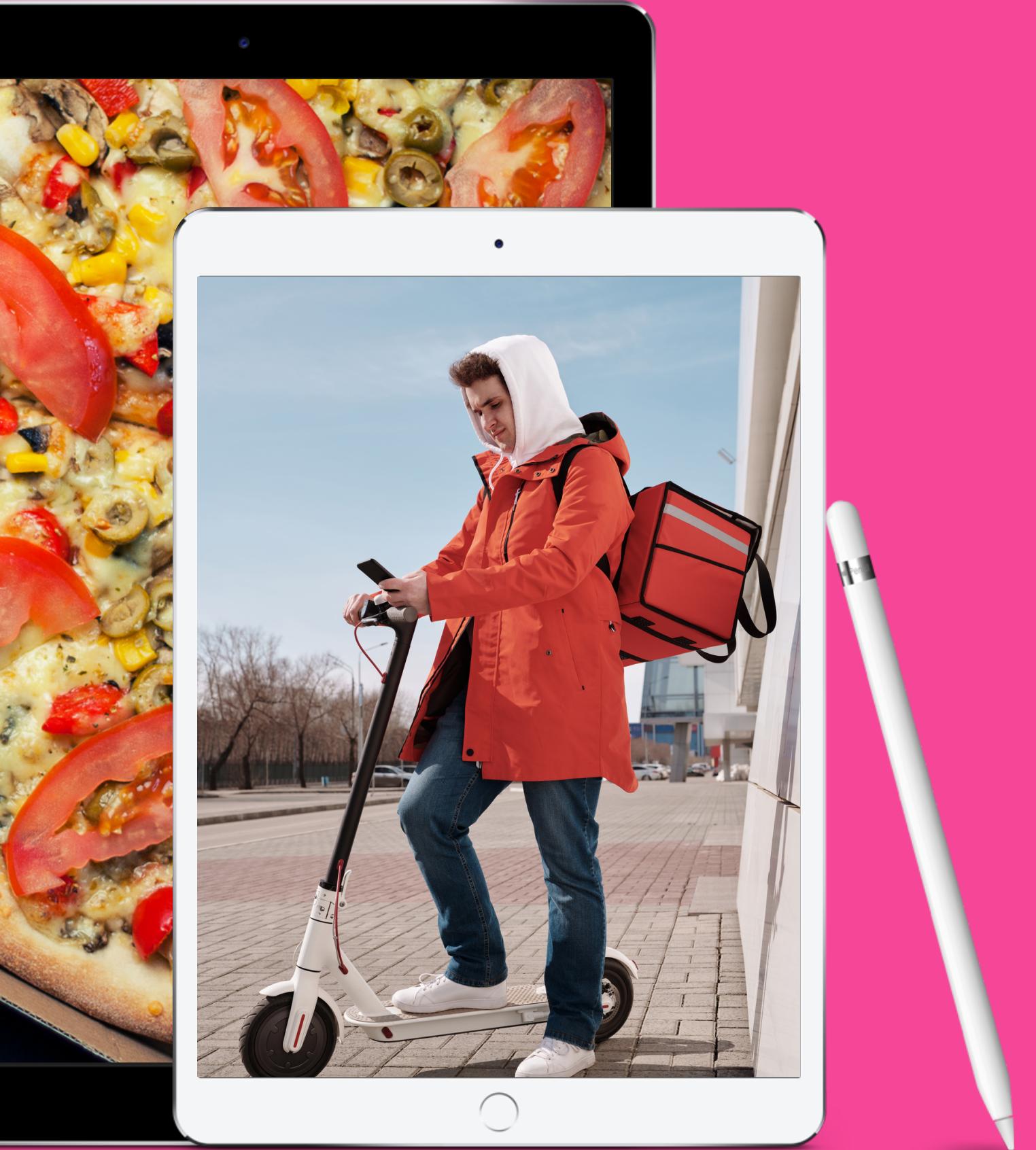
**Goals:**

- To eat healthy and cheap.
- Healthy lifestyle.
- Perfect nutrition information.

**Frustrations:**

- Doesn't like staying in to wait for the food.
- Long search for recipes.

# Goals



1

Get a working interface

2

Get a working backend

3

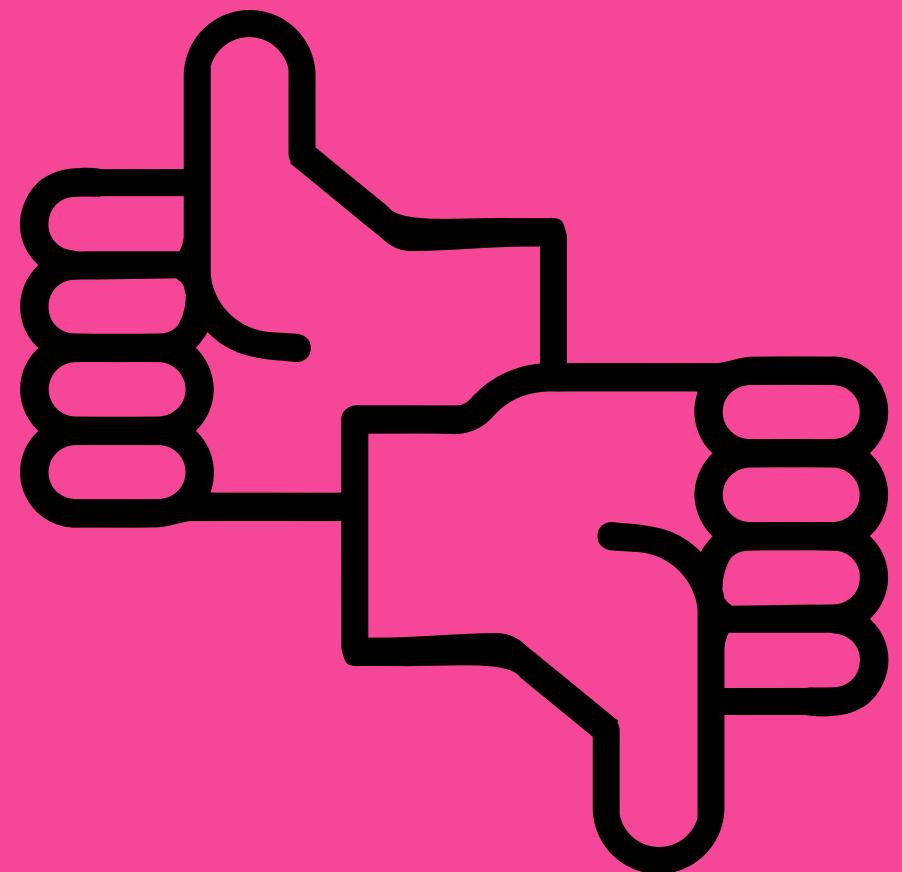
Identify useful algorithms

4

Implement the algorithm

# Idea

A web-app that gives you recommendations based on your preferences.

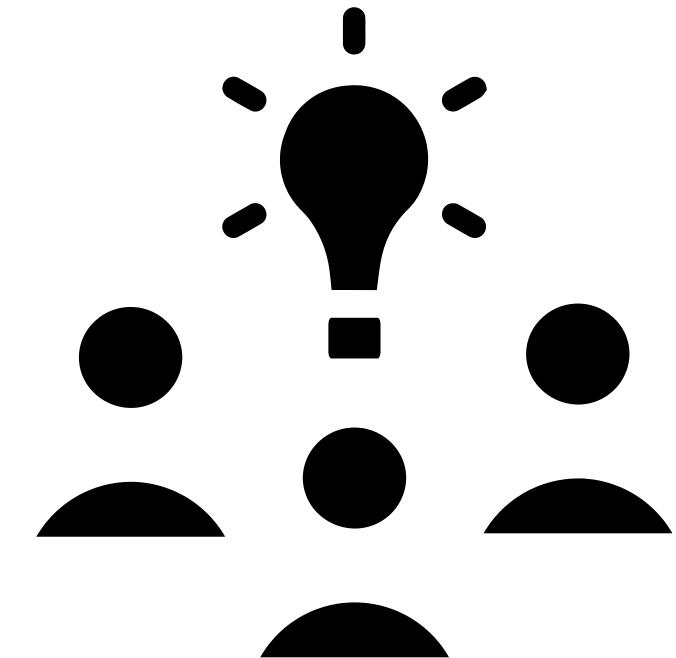


# Recommendation



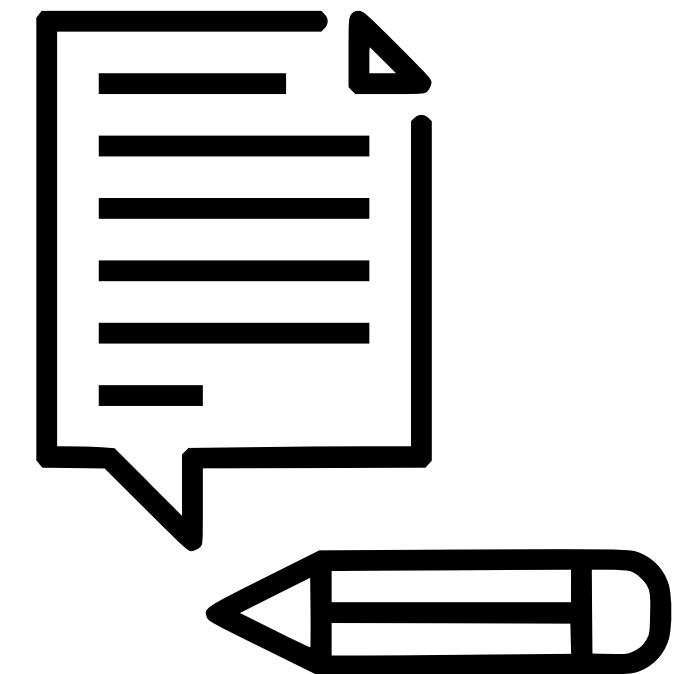
## Collaborative filtering.

Get recommendations based on similar ratings.



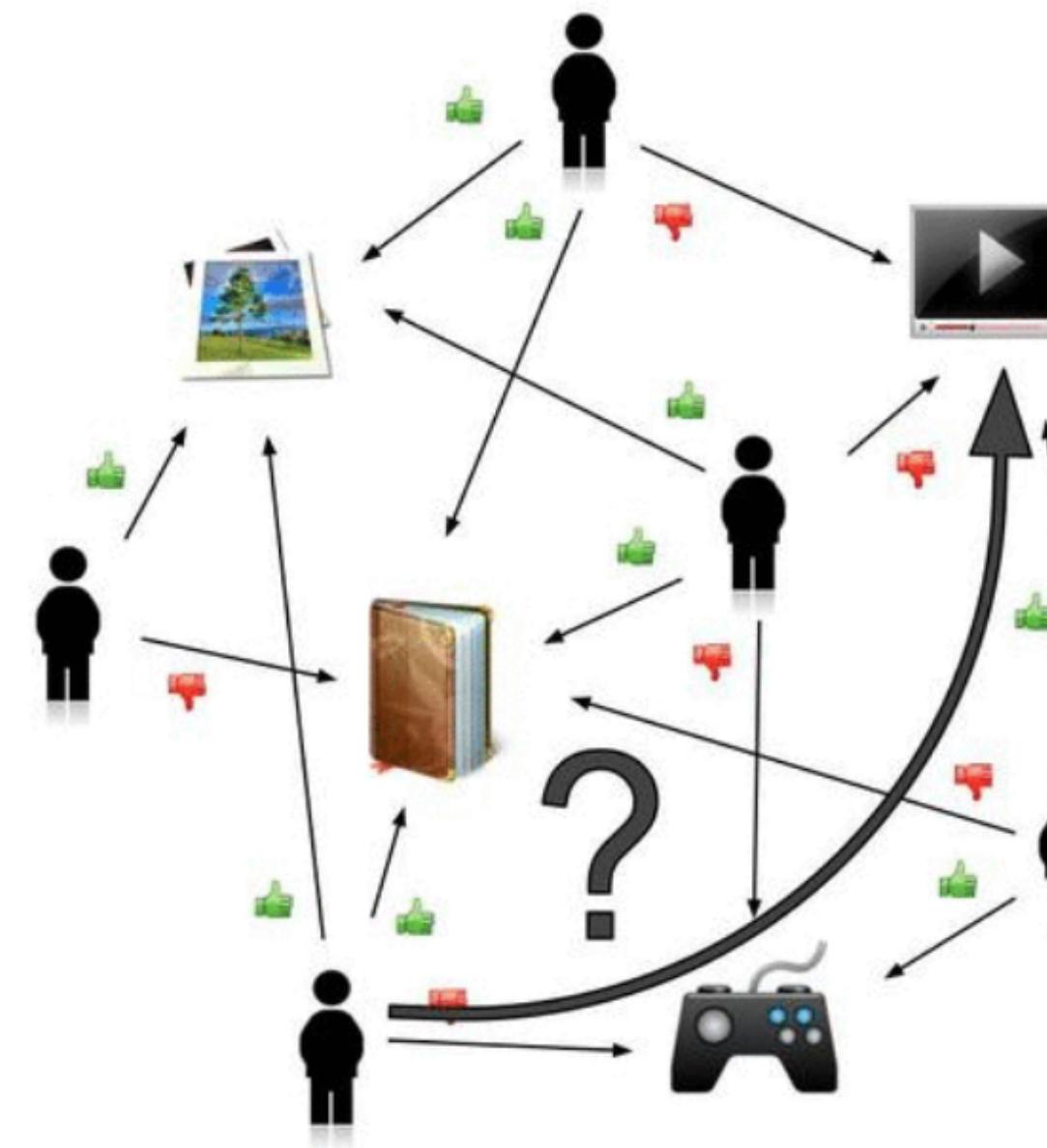
## Content-based filtering

Get recommendations based on similar tags, in our case ingredients.

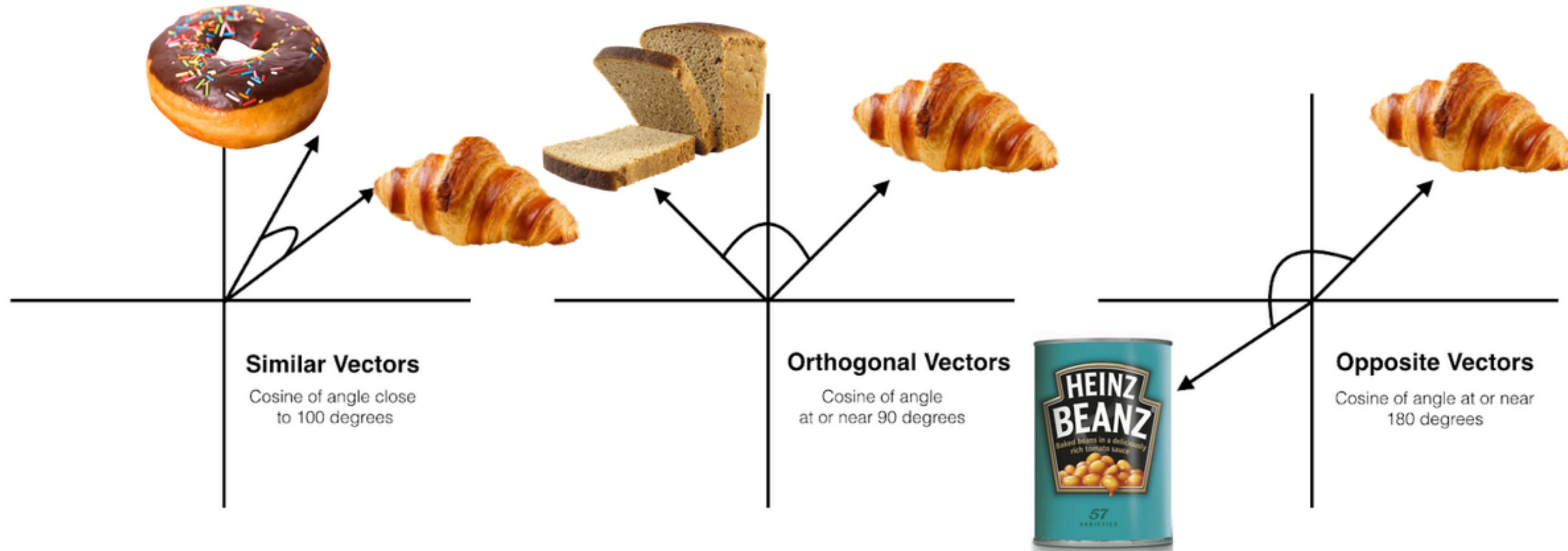


# Collaborative filtering

	Image	Book	Video	Controller
User 1	Like	Dislike	Like	Like
User 2		Like	Dislike	Dislike
User 3	Like	Like	Dislike	
User 4	Dislike		Like	
User 5	Like	Like	?	Dislike



# Content-based filtering





**And now!  
A demo from  
our team!**