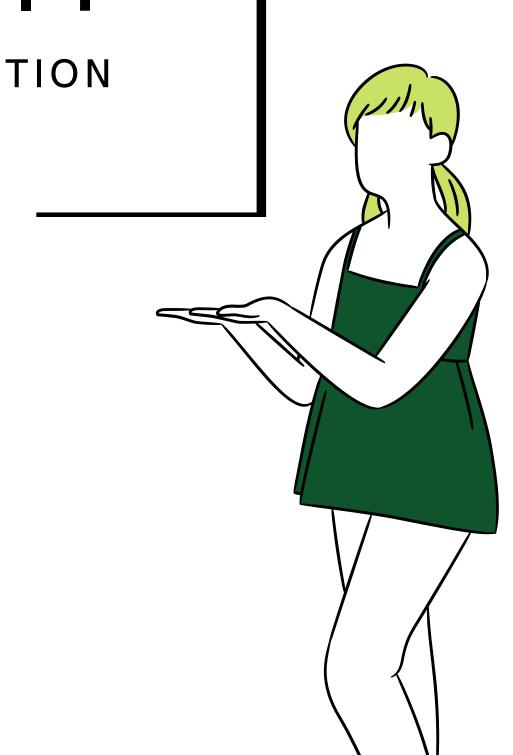
## RE-WRAP.IT

PACKAGING IN CIRCULATION

By Inner Savages Association

- Andrzej Borowicz
- Mateusz Borowski
- Izabela Skora
- Jakub Skory
- Łukasz Szymański
- Jakub Zięba





# Agenda

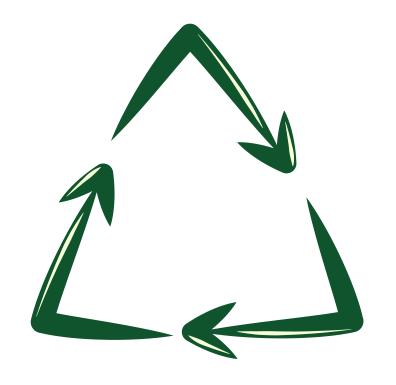
1 Idea

2 Functionalities

3 SWOT Analysis

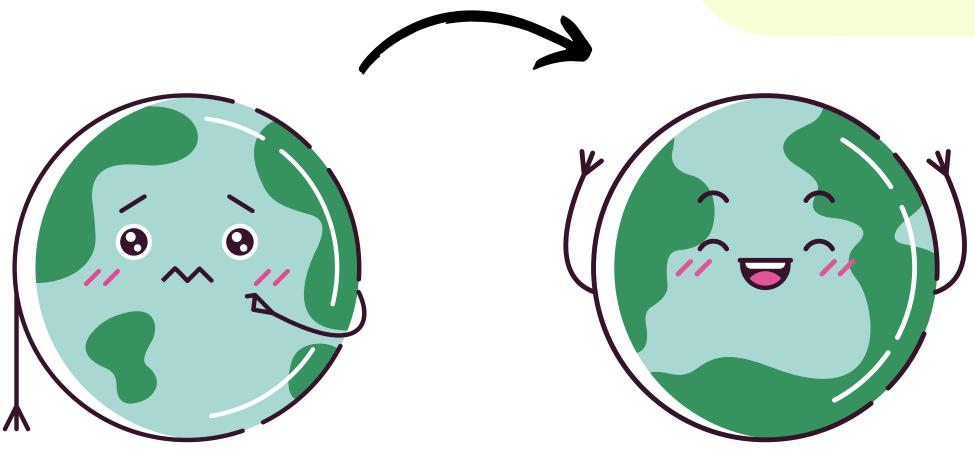
4 Technological stack

5 Action



# Reasons for choosing a WWF topic

consumerism and the related overproduction of packaging materials versus the idea of sharing and recovering items in a zero waste community



#### Hackyeah, 27-29.11.2020

# An example from life\*



Cześć!

Czy ktoś ma na zbyciu trochę kartonów, które nadadzą się do przeprowadzki albo wie skąd takowe można zdobyć? Potrzebujemy około 40 kartonów. Przenosiny w ostatnim tygodniu maja.

#szukam #kartony #przeprowadzka

23 komentarze



21 sie 2019 · 🕾 · ... NIE CHOMIKUJ, ODDAJ POTRZEBUJĄCYM 😉 PS. folia bąbelkowa i foliówki są oczywiście z odzysku #reuse 💚 · Zdjęcia z posta użytkownika Agnieszka Stangrecka



Hania

🗘 Administrator . 22 lipca 2019 . 🙈

Nie wyrzucaj, podaj dalej ... czyli wątek dla zbieraczy 🙂

TO CO MACIE DO ODDANIA MOŻECIE WYSTAWIĆ/ODDAĆ TUTAJ:

KARTONY, WYPEŁNIENIA PRZESYŁEK, FOLIA BABELKOWA, PAPIER PAKOWY/PREZENTOWY

SŁOIKI 0,9L-1L

TUTAJ: https://www Drogeria

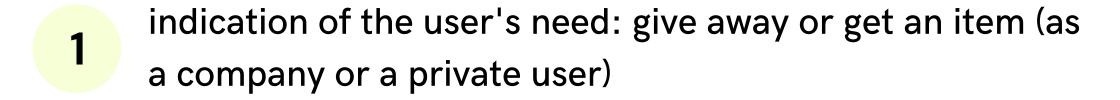
### RE-WRAP.IT

\*Bdg local zero waste group on Facebook

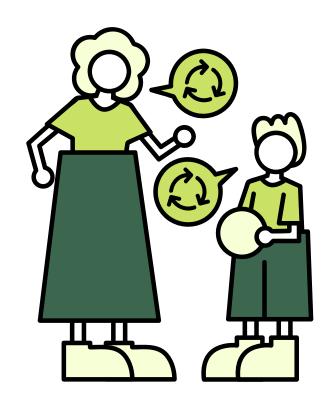
### Hackyeah, 27-29.11.2020

### Idea

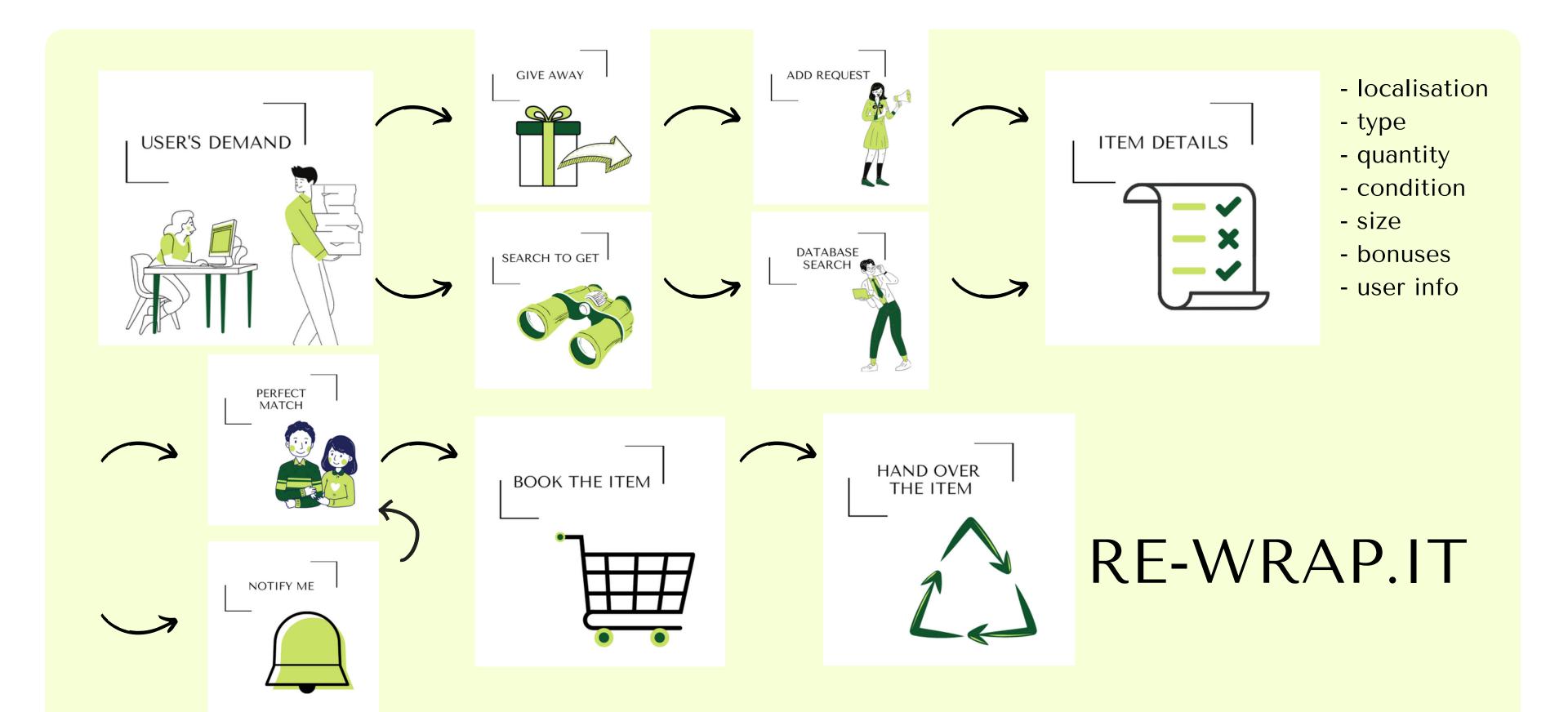
- ecological movement
- local patriotism
- community building



- 2 the ability to search the announcement database or add a new one
- 3 new announcement indication of location, item type, specification
- 4 search procedure filtering and sorting by given criteria
- 5 successful match, item reservation, contact and hand over
- 6 if not notification request



### Functionalities



# SWOT Analysis

#### STRENGTHS

- the uniqueness of the idea
- team experience and interdisciplinarity
- overal knowledge of technology

#### **OPPORTUNITIES**

- social needs (moving out, packing items for shipping, making preserves, children's art etc.)
- increasing technologization and ecological involvement (zero/ less waste) of the society

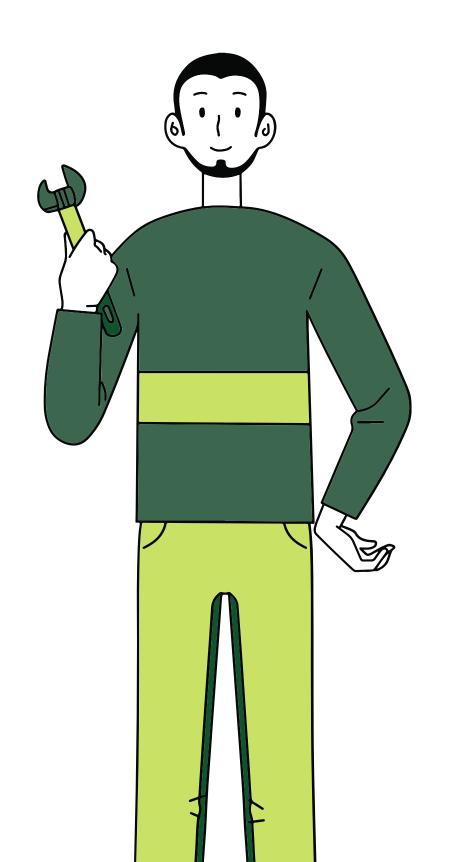
#### WEAKNESSES

- team dispersion
- skills gaps: frontend
- underdeveloped functionality: time pressure

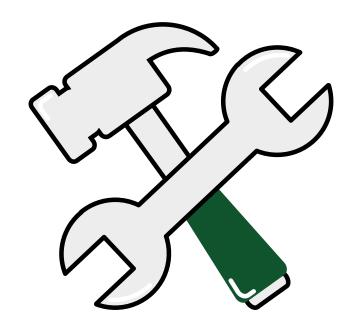
#### **THREATS**

- lack of user interest
- unforeseen difficulties associated with the use of the tool

# Technological stack



- ReactJS
- Flask
- SQLAlchemy
- SQLite
- Python
- HTML5
- Bootstrap
- JavaScript
- CSS
- Canva



### RE-WRAP.IT

PACKAGING IN CIRCULATION



### ACTION

- Demo presentation

