Final Project:

WasteNot



Table of contents

- 1. Inspiration
- 2. Model
- 3. Tools

One Man's waste is another man's treasure

It's all about eliminating the culture of waste

Model – Website

A non profit online platform where users can share their Unwanted or Unused things for free or for a very reduced price.

Products that we will most probably go to waste

Model – Plattform

Use Cases for the Platform:

- A user can login/register/logout/save lists
- User can both provide and accept products
- Products should be organized into categories
- Both products and users should be searchable
- All Products will be visible but products from people in the network will be bumped up
- Users can also make a private network(family/friends/colleagues) if they want to share only to a specific set of people
- Users can also be shops, cafes or restaurants, offices

Model – Provider

Use Cases for Provider:

- Users can posts details about food/furniture/stationery etc. that is in good condition but they dont want to use anymore or that they might waste
- Users can add a network of people they know
- Providers will get notification if someone from their private network requests for something

Model -Acceptor

Use Cases for Acceptor:

- Users can posts details about food/furniture that they would like to **Have** (make a WishList)
- Users can get notifications if Providers have posted something they would like to have
- Users can express interest to recieve a particular product

Model – Provider & Acceptor

Use Cases for Both:

- Users can decide upon a location to pick up the products
- Users can add/remove/edit the postings
- Be able to upload pics of their products and self(avatar)
- Be able to pinpoint a location on Google maps

Tools

Backend : Java (Spring Boot)

Frontend : React/Redux

Database: H2

Julie Ann George

Reach me here : annjulg@gmail.com

THANK YOU!