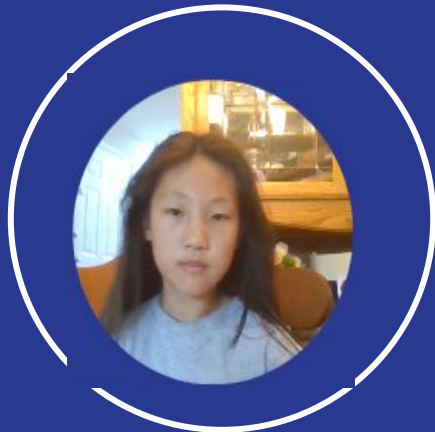




Waste-to-Resource

By: Arden Shi, Bella Feng, Jeremy Wang

Meet the Team!



Bella Feng
7th Grade



Arden Shi
7th Grade



Jeremy Wang
7th Grade

Overview

App Name: Waste-to-Resource

App Description: An app that helps connect people's waste with individuals who may need it.

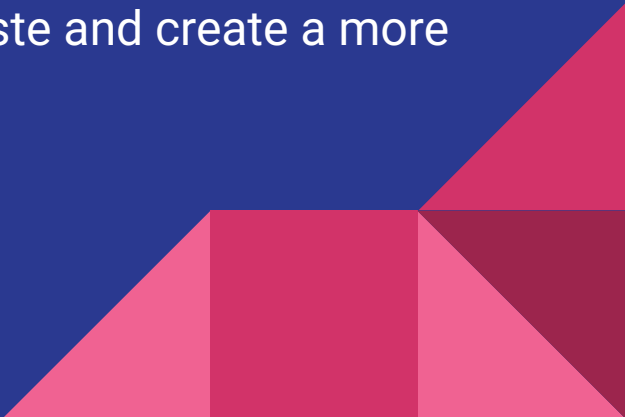
UN SDGs: Responsible Consumption and Production; 12

Category: Youth Team

A decorative graphic in the bottom right corner of the slide, consisting of several overlapping triangles and squares in various shades of pink and red, creating a modern, abstract design.

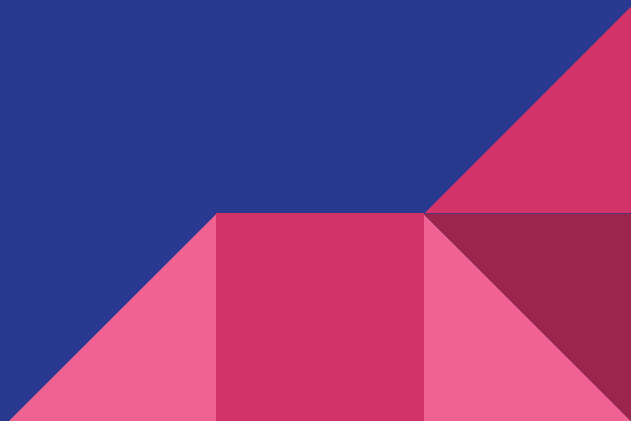
Problem Statement

Every day, millions of perfectly usable objects are discarded as waste, despite being in good condition. This unnecessary waste leads to overconsumption, environmental pollution, and resource depletion. To combat this problem, we created an app named “Waste-to-Resource” with the idea of reducing waste and promoting sustainability. Our app serves as a solution that matches used items and people’s needs. By using this app, we can reduce waste and create a more sustainable future.

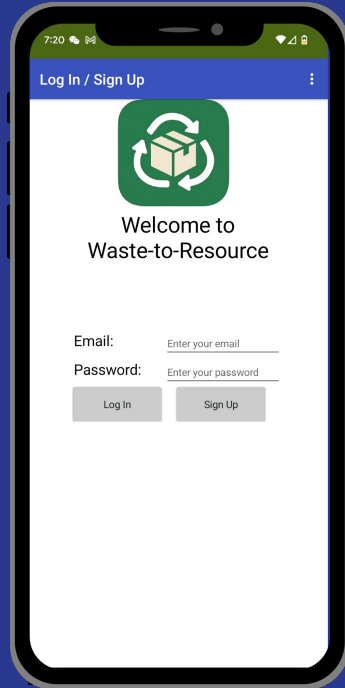
The bottom right corner of the slide features a decorative graphic composed of several overlapping triangles and squares in various shades of pink and red, creating a modern, abstract design.

Responsible AI Usage Statement

We were worried about the possibility that people with bad intentions could cause harm to others during the process of giving and taking reusable items.




App Usage



7:20

Log In / Sign Up

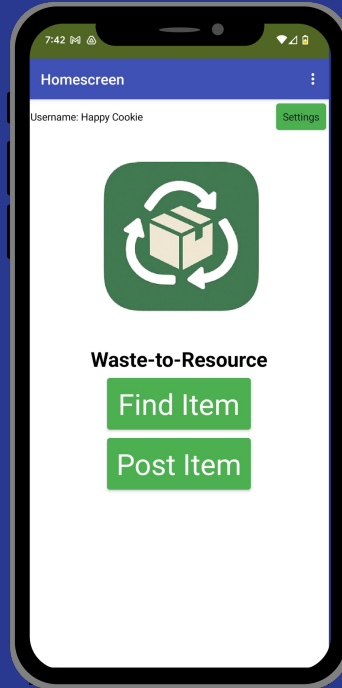


Welcome to
Waste-to-Resource

Email:

Password:


Sign-up/Login



7:42

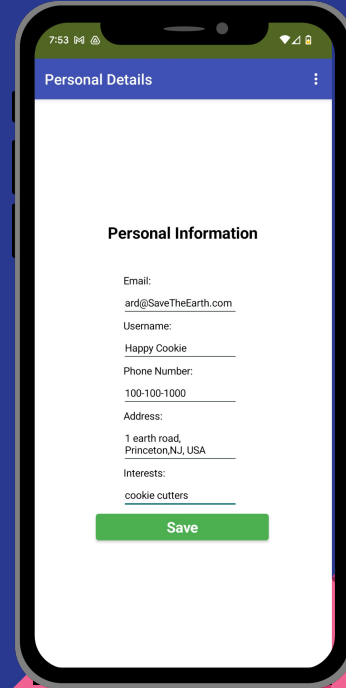
Homescreen

Username: Happy Cookie



Waste-to-Resource

Landing Page



7:53

Personal Details

Personal Information

Email:

Username:

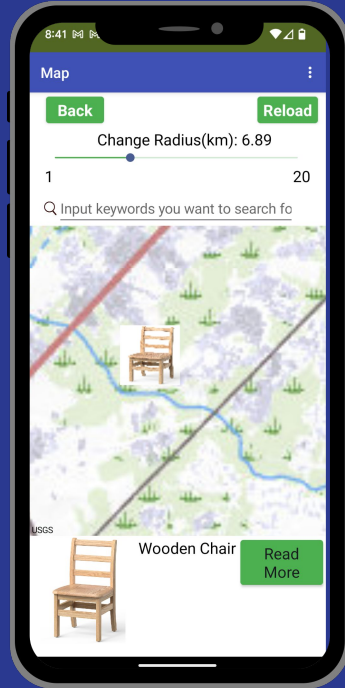
Phone Number:

Address:

Interests:

Set-up User Info

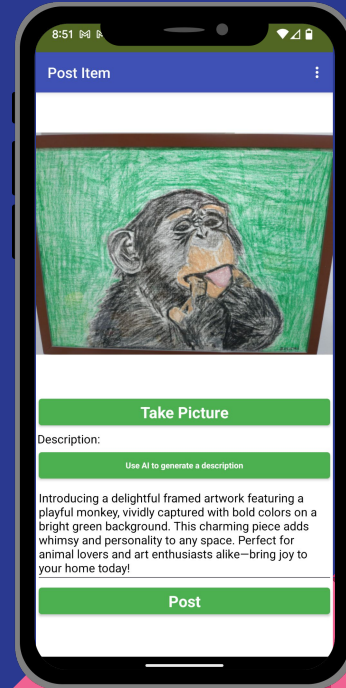
App Usage



Find Item



Claim Item



Post Item

Acknowledgements

- Thank you Dr. Meng for providing reference resources that are helpful to get us started.

