



TRASH TALKER

Trash Talker
“Don’t Just Toss It – **Talk Trash Smarter**”

Green Team

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Meet Trash Talker –

the AI powered app that tells you what you're throwing away and how to recycle it right

Turn Recycling into Rewards with TrashTalker

Our advanced image detection technology identifies recyclable items instantly, helping you recycle correctly while earning points and rewards.

Sign Up Free

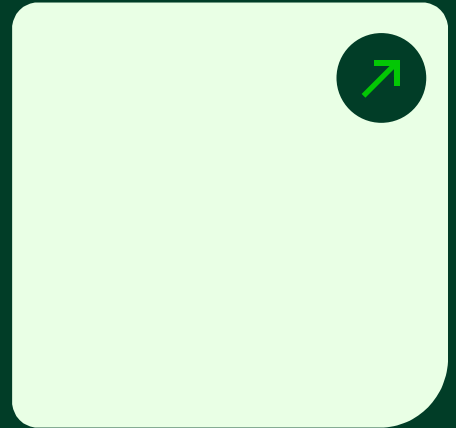
Common Materials

Select a material



The problem with Trash today...

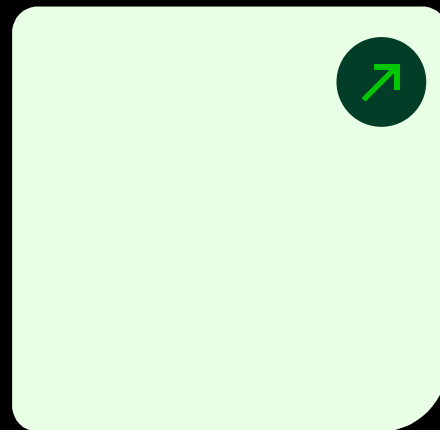
1. Improper waste disposal damages the environment and increases pollution
2. Many people have difficulties properly classifying and disposing of their trash
3. People need motivation to recycle



Vision Statement

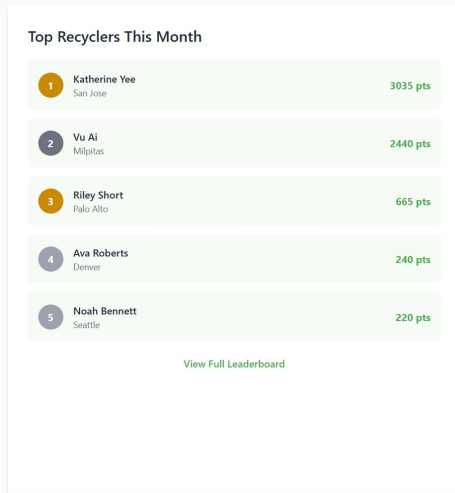
“Help clean up the planet — one photo at a time.”

We combine smart image recognition, social motivation, and real-world rewards to help everyone recycle smarter, cleaner, and with purpose.







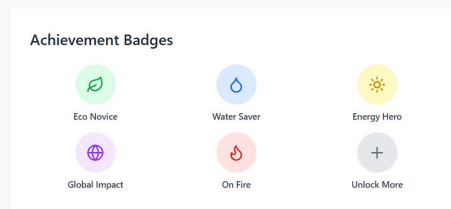
Application Features

- User account creation and sign-in with google
- Informational pages detailing waste disposal information
- Point reward system with scoreboard ranking
- User information stored in cloud database

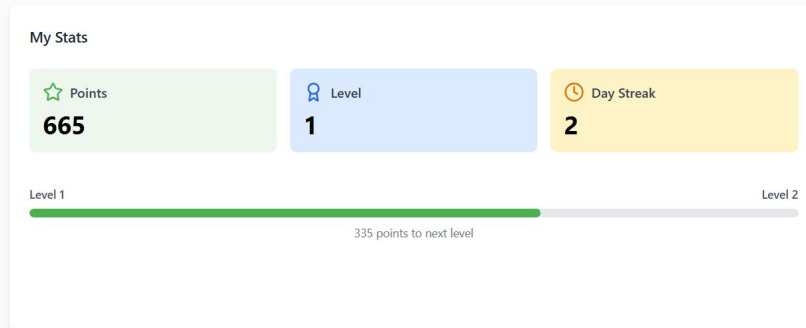


Points System

	Plastic Bottle	5 points
	Paper/Cardboard	10 points
	Aluminum Can	15 points
	Glass	20 points



My Account



Application Features

- Image detection for item classification
- Search feature to guide users to the correct disposal instruction page for their item
- Item classification mini-game

Trash Sorting Game

Recycling Quiz ⓘ

🏆 90 pts

Where should we throw out **Plastic**? ⓘ



Recycle



Compost



Landfill

Recyclable Item Detection



✓ Detected

[View Recycling Tips](#)

Detection Results:

Object: bottle

Material: Plastic

Bin Type: Recycle

Search for items or upload a photo for instant identification and recycling instructions.



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Search

Aluminum Can

Metal

Old Smartphone

Electronics

Newspaper

Paper

Plastic Container

Plastic

Wine Bottle

Glass

Metal Tin

Metal

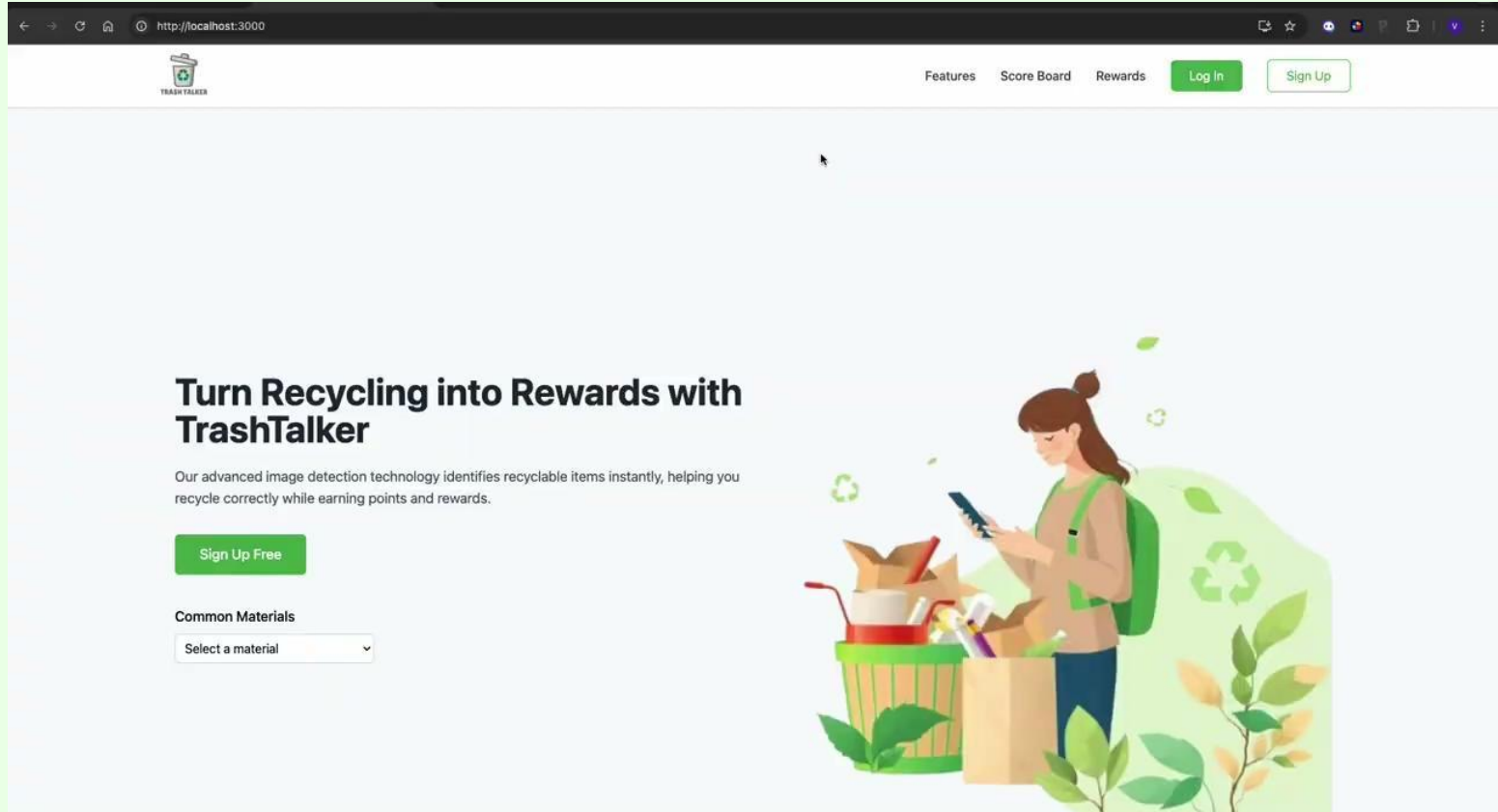
Rubber Band

Rubber

Soda Can

Metal

Demo!



Let's Rethink Trash. Together.

The planet needs better habits.
People need better tools.
TrashTalker brings both
together.



Thank you!



...Q&A