

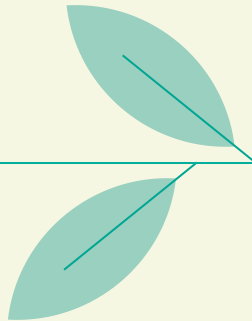
Junk2Jive

system32



4.9 pounds per day

According to the Environmental Protection Agency (EPA), the average American generates approximately 4.9 pounds of waste per day.



PROBLEM STATEMENT

- Excessive waste generation is a pressing environmental issue.
- Perfectly usable and/or reusable items are often discarded due to a lack of knowledge about proper disposal methods and donation opportunities.
- Needlessly discarding such items highlights the significance to address this concerning issue.



Introducing Junk2Jive

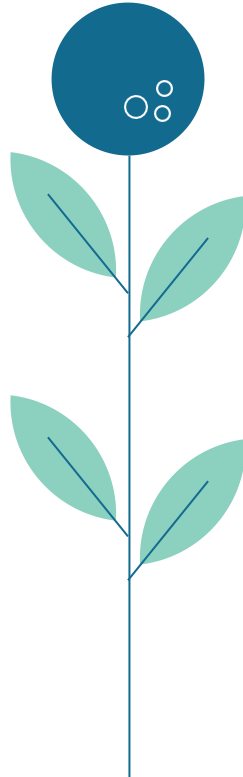
- A website that repurposes discarded items into reusables e.g. fashionable clothing and unique furniture pieces.
- We offer a convenient pick-up service for unwanted items, giving them a second life while reducing waste.
- Generate creative design and upcycling techniques
- Our products contribute to a sustainable and ethical industry.

Software and Developer Tools Used

Bootstrap

ChatGPT API

Flask



RoboFlow

Pretrained model based off of the
Trash Annotations in Context (TACO)
training dataset

Python

HTML

 HOME

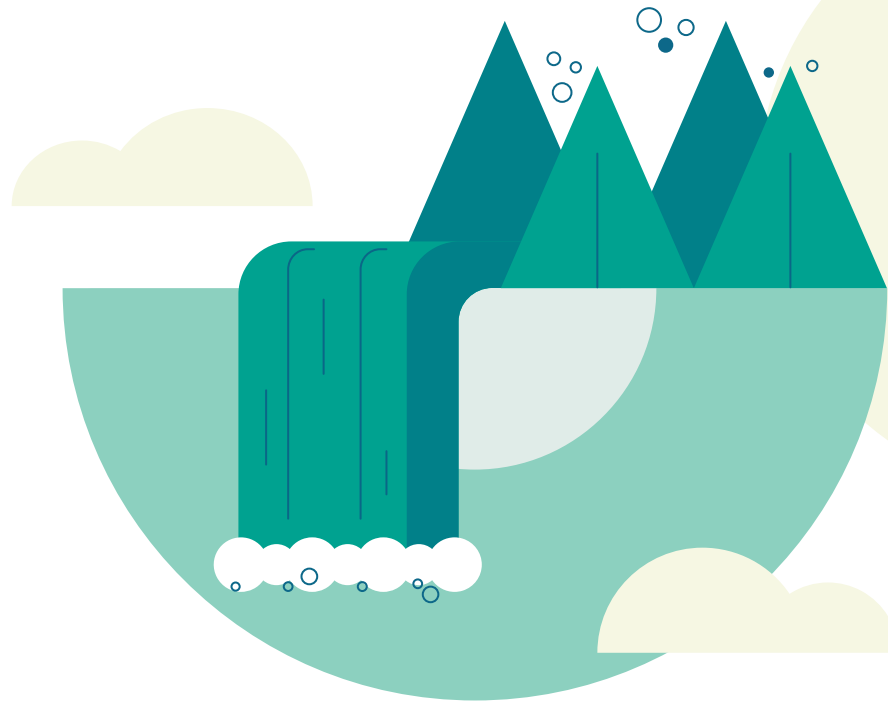
 WASTE
MANAGEMENT

 CO₂ EMISSIONS

 COMMITTED
EMPLOYEES

 SOCIAL ACTION

DEMO



BENEFITS/APPLICATIONS

- Provides a streamlined and convenient waste management solution
- Alerts are sent when specific categories of waste are available for collection
- Helps individuals and companies organize and sort their waste effectively
- Enables companies to acquire specific reusable items needed for their business
- Repurposes waste items to create new and useful products
- Connecting with the local community



Acknowledgements



ECONOMIC DEVELOPMENT AUTHORITY
OF WESTERN NEVADA

In Partnership With the Governor's Office of Economic Development



THANKS!

Do you have any questions?

