Team HungryHacks

Zeroo

(We're the best zero waste community)

Unique Business value proposition

- Product recommendation to the users based on their buying habit, so that it will help them to avoid blind purchase during their next shopping and ultimately it will save a lot of food wastage.
- If there is a demand for certain kind of food from the society (For example Rice) and NGOs are not able to fulfill their demand due to low stocks in retails stores. So, our application will help NGOs to find an individual donor for that particular in demand product.

- We are giving digital tokens to every donors after their successful donation, So once user reached the token collection threshold, they will get some discount on their next shopping purchase. This will keep, users motivated to donate more.

Development Tool-kit

Data Gathering Sources

- User's buying habit data
- Demographics data
- NGO data

Data Exploration, Pre-processing and Machine Learning

Jupyter Notebook

Code Deployment

GitHub and Kandi

WebApp Development

- Front-end toolkit: HTML, CSS and JavaScript(React.js)
- Backend toolkit: Python Fastapi, and Docker
- Cloud Infrastructure : Oracle cloud Infrastructure

Zeroo in Market

- PPC using Google AD grant (Google give roughly 1 billion dollars to help non-profits promote their causes online
each year, So we can use this opportunity to get advertising for free so we can spread our app to a much larger
audience!

- Advertising through video marketing to awaken everyone's emotion.
- Word of Mouth Marketing (We can channel our network to form influential partnerships)
- Digital Email Marketing
- Collaborate with retail stores like Woolworths, Coles, etc. So that we can integrate our app with their system.

Team



Tew Tawan Full-stack Developer



Jewel James
Business Analyst



Rafeed Sultaan Data Scientist



Ayaz Mujawar Data Scientist



Radika Kumar Mentor