

Team - MARCOS

Feed forward

Food Redistribution App: Reducing Waste, Combating Hunger

Problem Statement

Key issue

Significant food waste due
to inefficient redistribution
channels

Impact

Tons of edible food discarded
daily

Increased landfill waste and
environmental harm

Missed opportunity to alleviate
hunger



Solution overview

Proposed Solution

Proposed Solution:
Mobile app for efficient
food donation and
redistribution

Real-time
connection
between food
donors and
receivers

Easy listing of
surplus food with
quantity and expiry
details

Efficient logistics
coordination

Key Features and Functionality

For Donors (Restaurants,
Supermarkets, Individuals)



Food listing with images and
descriptions

Pickup scheduling

For NGOs/Food
Banks

Real-time food
availability updates

Route optimization
for pickups



Zero Waste in Benefits and Impact

Reducing Food Waste:
Prevents edible food from being discarded

Combating Hunger: More food reaches people in need

Environmental Impact: Lower landfill waste and carbon footprint

Conclusion

Next Steps:

- MVP development with basic features
- Partner with local NGOs and food banks
- Gather user feedback for iteration

Vision: Scalable platform with regional expansion potential