

# **FEED FORWARD: TACKLING FOOD WASTE FOR A BETTER TOMORROW**

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## Project Goal:

The main goal of "Feed Forward" is to reduce food waste by collecting surplus food from restaurants, hotels, and events, and delivering it to people in need. We aim to create a system where food that would otherwise be thrown away can be redistributed to fight hunger in our communities.



## Features :

- **Connecting Donors and Shelters:** Matches extra food from businesses with nearby shelters to help those in need.
- **Volunteer Help:** Volunteers transport food from donors to shelters quickly and efficiently.



- **Organizing Food Drives:** Hosts local events where businesses and volunteers collect food for shelters.
- **Reducing Waste:** Cuts down on food waste by giving surplus food to people who need it, helping both the environment and society.



## What We Learned:

Throughout this project, we learned about how to manage food waste, handle the logistics of redistributing food, and the legal requirements for safely giving away surplus food. We also learned how to create a website, design it in a user-friendly way, and realized the importance of working together as a community.

## How We Built the Project:

We began by looking at other food redistribution models to see what worked and what didn't. Then, we created a simple website where food providers, like hotels or event organizers, can list extra food. NGOs or people in need can then request that food. The website shows real-time food availability, helps schedule pick-ups, and tracks how much impact we are making.

## Challenges We Faced:

One of our biggest challenges was making sure the food was safe and met health regulations. It was also difficult to organize the logistics between food donors and recipients. Finding committed volunteers and getting businesses to participate were other hurdles. It took time, persistence, and improvements to the platform to make everything work smoothly.

Thankyou