

WEB PROGRAMMING

SECV2223

Section: 6

Dr: Sarina Sulaiman

Food Saving Website



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Group Members

Name	Matric No
Abdulrahman Abdullah Ahmed Daney	A22EC4001
Khaled Osama Tahooun	A22EC4033
Omar Abdelmonem Hanafy	A22EC4012



Need:

- A huge amount of food is wasted at the end of working day in many restaurants.
- Lack of efficient distribution channels for surplus food from restaurants to those in need.
- Increasing demand for support and resources among individual and families facing food insecurity.
- Restaurant owners are seeking efficient ways to manage surplus food
- As muslims the most important thing that saving food is a way of thanking Allah for his blessing.



Approach

1. Direct Engagement:

- restaurants can easily sign up and schedule surplus food pickups.
- We collect this food and deliver it to local charities. This streamlined process ensures that good food doesn't go to waste.

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2. Online Donation System:

the process of how restaurants can input the wasted food into a cart on the website for donation.

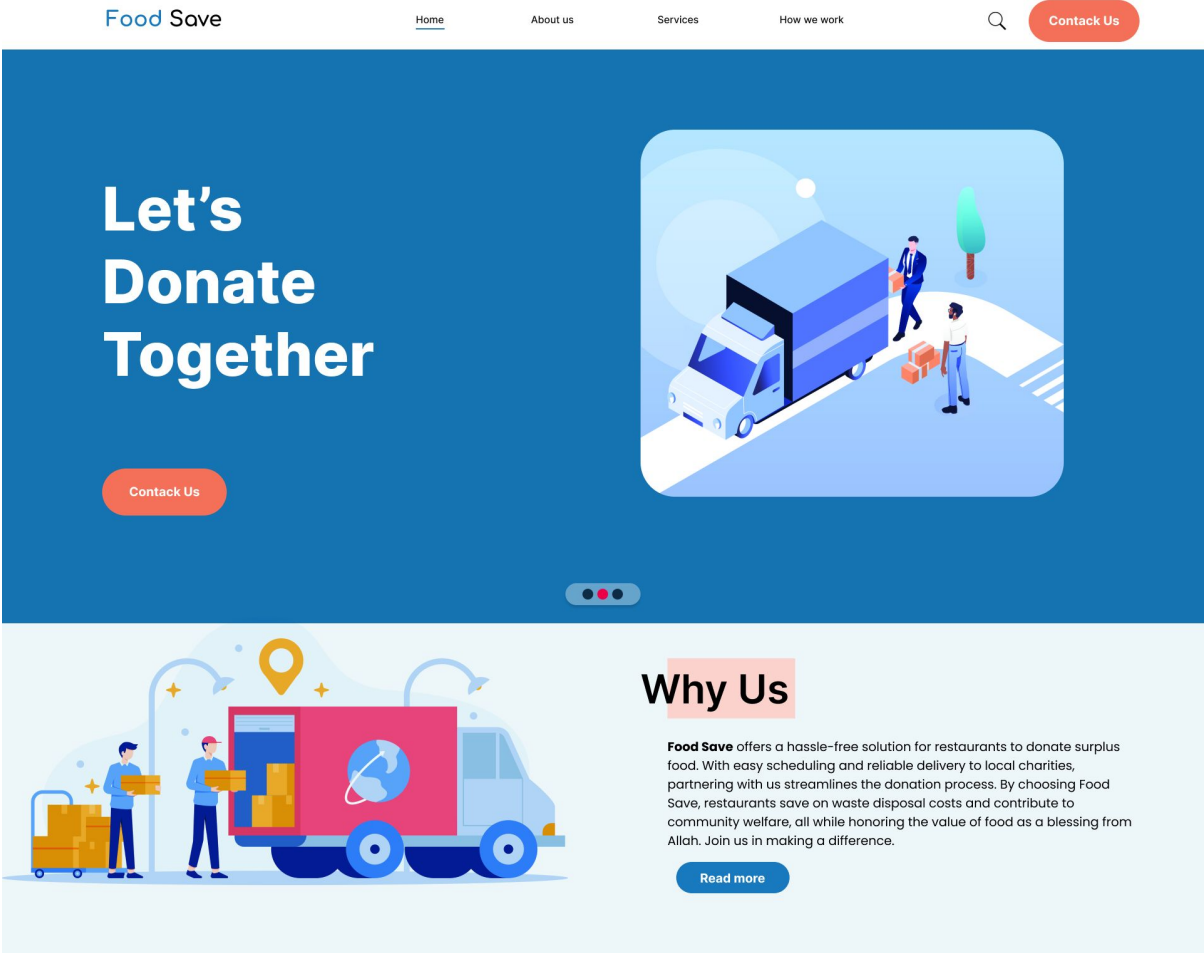


3. Food Collection Process: our organization will visit the restaurants to collect the donated food and ensure it reaches the charity organizations or those in need.

4. Distribution Responsibility: the charity organizations or donors will be responsible for distributing the collected food to those who need it.



Mockup





Benefits:

1. Environmental Impact:

- **Reduced Food Waste:** Our platform helps significantly reduce the amount of food waste from restaurants.
- **Lower Carbon Footprint:** By donating surplus food, restaurants contribute to a reduction in methane emissions from landfills.



2. Community Support:

- Feeding the Needy: Surplus food is redirected to local charities, helping to feed the hungry and support community welfare.
- Strengthening Community Ties: Participation enhances the restaurant's role as a socially responsible entity within the community.

3. Economic Benefits:

- Cost Savings: Restaurants save on waste disposal costs.



Competition/alternatives:

1. Composting:

- Composting: Reduces waste but doesn't feed people.
- Food Save: Reduces waste and feeds those in need with no extra effort.

2. Direct Donations:

- Direct Donations: Require logistics and tracking efforts from the restaurant.
- Food Save: Streamlines pickups and provides easy tracking.



3. Other Food Donation Platforms:

- Other Platforms: Complex interfaces and limited integration.
- Food Save: Simple, user-friendly platform with comprehensive features.

4. Waste Disposal Services:

- Waste Disposal: Costs money and lacks social impact.
- Food Save: Offers potential cost savings and supports the community