

HackToFuture-2024

In Association with



The Institution of Engineers (India)
IEI Local Centre, Belagavi

Basic Details of the Team and Problem Statement

Domain: WEB DEVELOPMENT

PS Code: WD-02

Problem Statement Title: SURPLUS TO SERVE

Team Name: TECHGEEKS

Team Leader Name: SHREYASH KULKARNI

Table Code Assigned: 1.2 -LAB1B

Institute Name: MARATHA MANDAL ENGINEERING COLLEGE

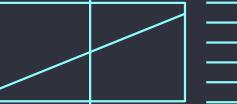




PROJECT DESCRIPTION:-

Surplus to Serve is an innovative webbased platform designed to bridge the gap between restaurants with surplus food and NGOs striving to address food insecurity. This project aims to minimize food waste and maximize resource efficiency by creating a seamless system for redistributing excess food to those in need.







SURVEILLANCE:-

OBJECTIVES:-

>Reduce Food Waste: Minimize the amount of food wasted by restaurants.

>Support NGOs: Provide NGOs with a reliable source of surplus food. >Efficient Distribution: Streamline the process of connecting surplus food with NGOs that need it.

Technologies Used:-

Frontend: HTML, CSS, JavaScript

(jQuery)

Backend: JAVASCRIPT

Database: MYSQL(or any other

suitable database)

Version Control: Git, GitHub

Hosting: AWS, Heroku, or any suitable

hosting service







EXPECTED OUTCOMES:-

- >Significant reduction in food waste from participating restaurants.
- >Increased availability of food resources for NGOs addressing food insecurity.
- >Improved collaboration between restaurants and NGOs.
- >Positive feedback from users leading to potential scaling of the platform.





TEAM MEMBERS:-

TEAM LEAD:-

SHREYASH KULKARNI

TEAM MEMBER 1:-

VINAYAK KOLVANKAR

(<u>1</u>)

TEAM MEMBER 2:-

VIGHNESH NILAJAKAR

TEAM MEMBER 3:-

BHAVANI KULKARNI



