





2023-24 CERTIFICATE

This is to certify that the project entitled **Food Donation Web App** has been carried out by **Meet Kalathiya**(92100133029) and **Yupin Bhensdadiya**(92100133041)under my guidance in partial fulfillment of the degree of Bachelor Engineering in Information and Communication Technology (6th Semester) of Marwadi University, Rajkot during the academic year 2023-24.

Date: 03-05-2024

Internal Guide

Mr. Shamsagazarzoo Alam Subject Co-ordinator C.T.O. Ally Soft Solutions

Head of the Department

Prof . C. D. Parmar Head of Department ICT Engineering



Abstract:

- ➤ The food donation website is like a superhero fighting against two big problems: food waste and hunger. It's like a big online store where people who have extra food can give it to those who need it. So, instead of throwing away food, donors feel happy knowing it's going to someone who really needs it. They can easily arrange for someone to pick up the food they want to donate.
- ➤ The website also keeps track of all the donations. This means everyone can see where the food is going and how it's being used. By looking at this information, people can figure out better ways to share food and make sure it's helping as many people as possible. Overall, this website is a shining example of people coming together to solve big problems and make the world a better place.



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Food Donation Web App

Description

This website can be very useful to provide the food to people in need. The donator will put the required details of the donation then it will be displayed to the servicer and then the food will reach to the people who really needs it.

Functionalities:

1. Different login Interfaces:

➤ Distinct login options for Donator and Servicer.

2. Donation tracking:

Allowing users to track the status of their donations from listing creation to pickup or delivery confirmation.

3. Donation listings:

Enabling food donors to list surplus food items with descriptions, quantities, and expiration dates.

4. Communication tools:

➤ facilitating between donors and recipients to coordinate pickup or delivery details.

5. Scheduling and logistics:

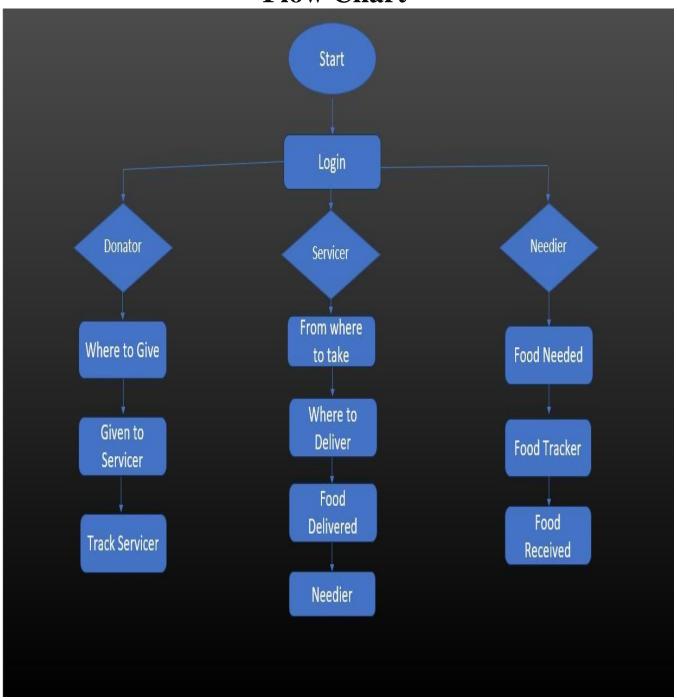
➤ Allowing users to schedule pickup or delivery times and locations.

Technologies: React, Firebase.

Tools: Visual studio code, GitHub.

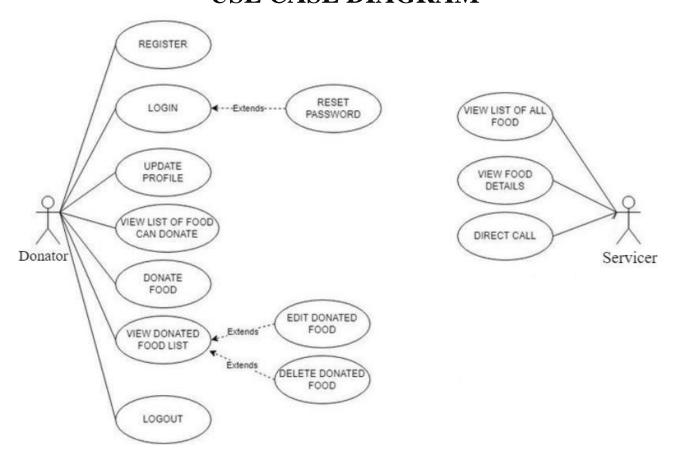


Flow Chart





USE CASE DIAGRAM



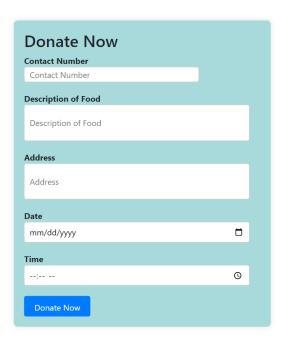


Screenshots of Websites:



Donate Now (દાન કરવા માટે)





History

• Contact Number: 1234567890

Food Description: goods, rice, and pasta

Address: 123 Main Street, City, Country

Date

• Contact Number: 1111111111

Food Description: goods, rice, and pasta Address: 123 Main Street, City, Country

Time

Contact Number: 1234567890

Food Description: goods, rice, and pasta

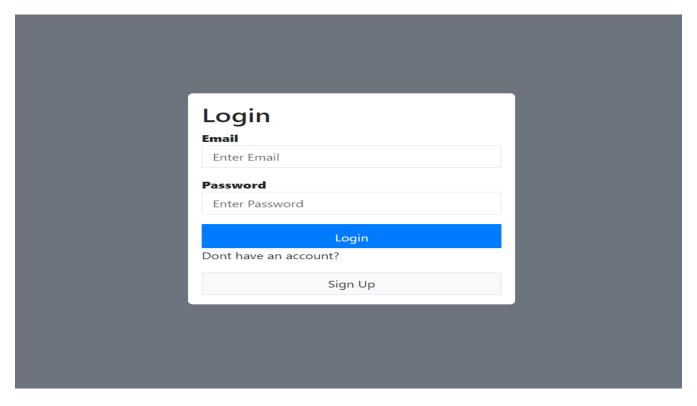
Address: 123 Main Street, City, Country

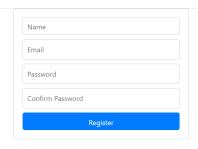
Date 2024-05-01T00:00:00.000Z

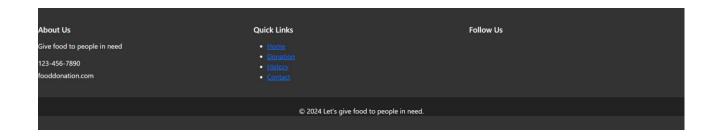
• Contact Number: 1234567890

Time 12:00:00











Admin Side:

Date: 2024-05-01T00:00:00.000Z

FUTURE ENHANCEMENT:

In the coming time we will try to make the we app which will be very user friendly to the people using it and will make the leaderboard in which we can see the people donated the most and will also work on the images upload by the srvicer of the needy people getting the food.