

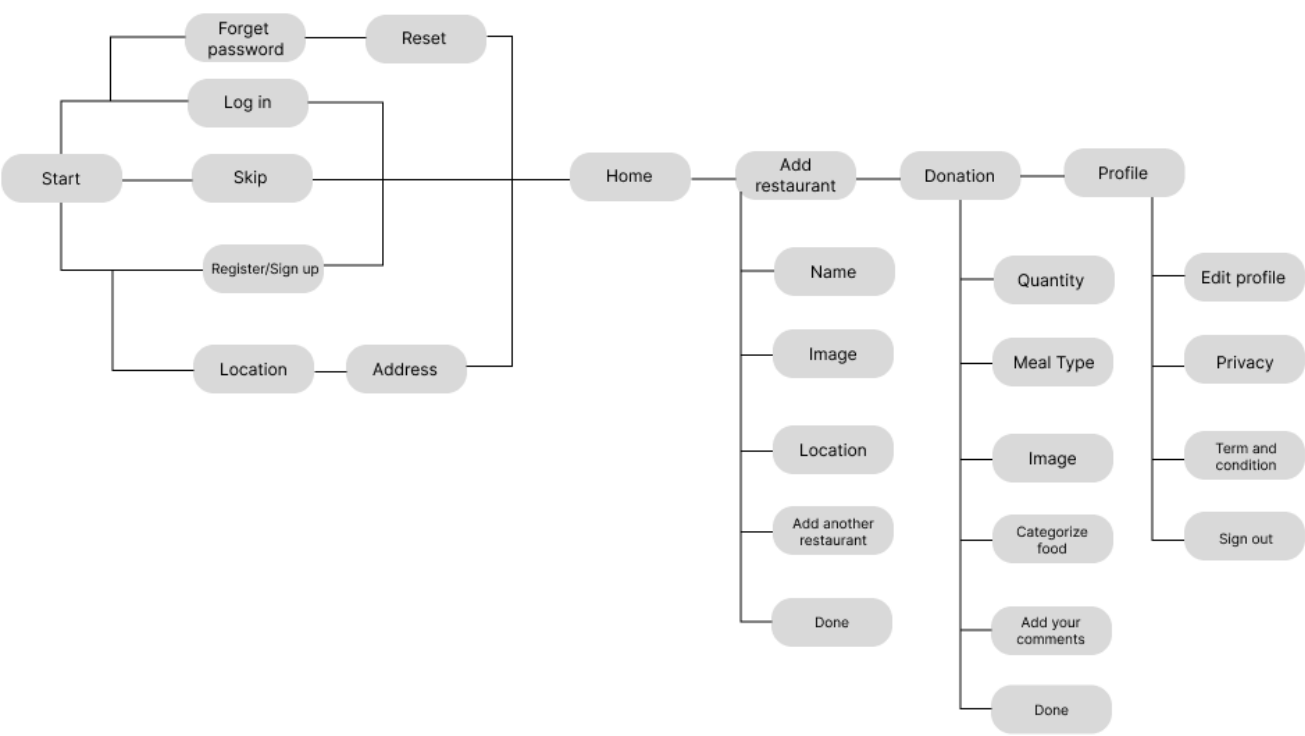
# A MOBILE APP DESIGN THAT HELPS REDUCE FOOD WASTE ON A LARGE SCALE

## 1. User Flow Design

To tackle the challenge of food waste, an essential user flow for the app is designed, focusing on the process of donating surplus food. This flow includes discovering nearby food donation spots, adding food items for donation. This streamlined process ensures a user-friendly experience, encouraging more people to participate in reducing food waste.

Key steps in user flow include-

- Home Screen
- Add restaurant
- Add availability of meals/Donation
- User Profile



# 2. Wireframe Creation

Low-fidelity wireframes visualize the core components of the user flow. These wireframes outline the basic structure and layout of key screens, including the dashboard for discovering food donation spots, and the section for adding food details. The simple and intuitive design ensures ease of use and quick navigation.

App Logo

Login

Skip

Register

Login

Id/Username

Password

Forget Password

Register

Name

Contact No

Email id

Address

Home

Hello username

Search

Join the fight against food waste

Image

Donate now

Ngo Request

NGO image and details

Donate

Nearby NGOs

Location

NGO image and details

Add Restaurant

Name

Image

+

Location

Add another restaurant

+

Done

Donation

Quantity

Meal Type

Image

+

Categorize Food

Non Veg

Veg

Add your comments

Done

Profile

Edit Profile

Privacy

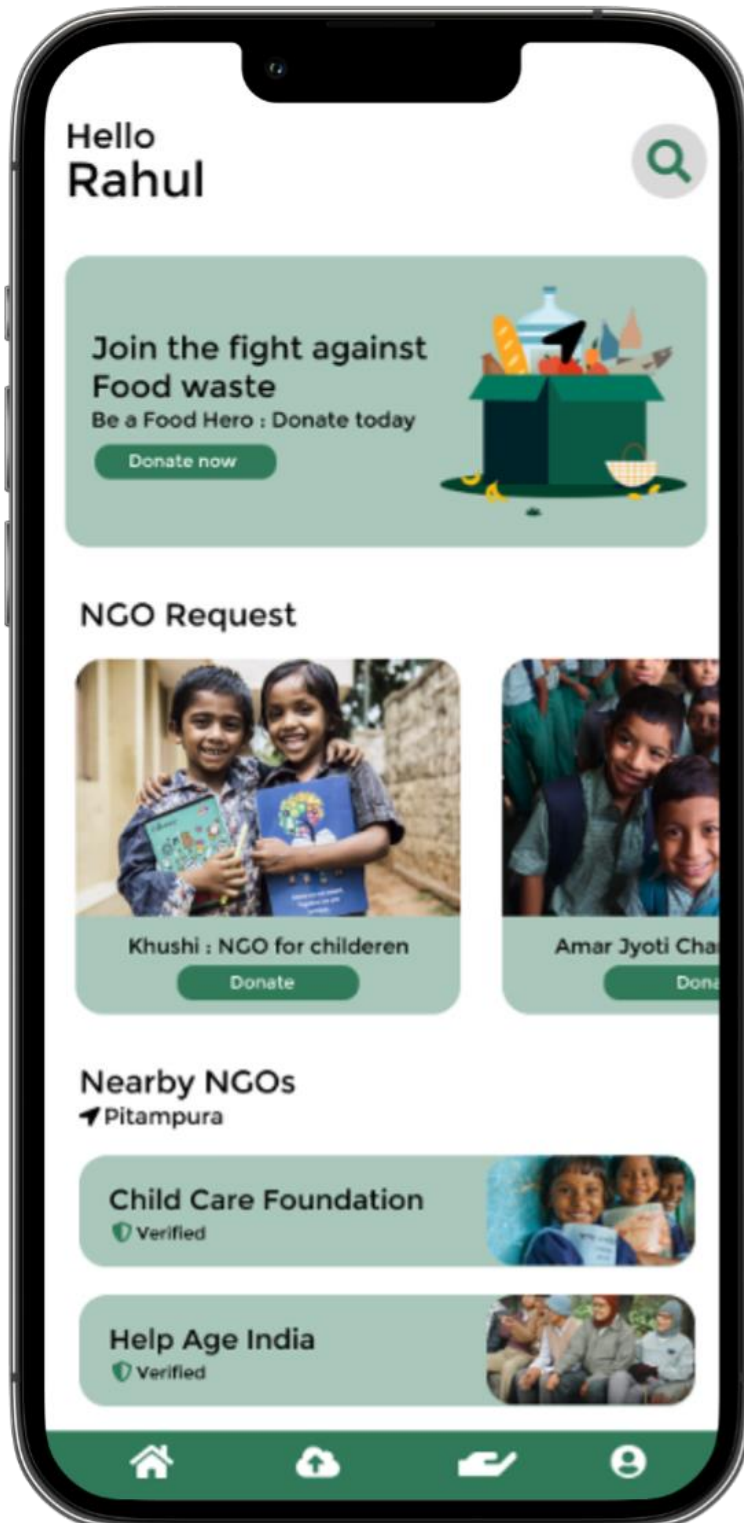
Term and condition

Sign Out

### 3. High Fidelity Screens

High-fidelity screens bring the app design to life with detailed visuals and polished UI elements. These screens include:

- Dashboard Screen



- Add Availability of meals/Donation


**Add availability of your meals**

I have 30 meals

**Meal Type**

Breakfast Lunch Dinner

**Image** Add +



**Categorize Food**

Non Veg Veg

Add your comments here..



Done

- Add Restaurant

**Add Restaurant**

Saravana Bhavan

**Image** Add +

**Location** Add +

Add other Restaurant +

**Done**

Navigation bar icons: Home, Upload, Edit, Profile

# Summary

The user flow design for the app effectively connects donors with those in need, making a significant impact on reducing food waste. A green and white color combination is used throughout the app to symbolize sustainability and freshness, reinforcing the app's mission. The intuitive design ensures ease of use, trust and transparency within the community. By streamlining the donation process, the app encourages more people to participate in food waste reduction efforts.

