Food wastage is a massive problem and one of the most overlooked things in today’s world. So we can use that wastage food for need. Our project provides a way to bridge the gap between the wastage and deficit, by letting restaurants donate this food to needy like food community, animal care organizations, Food processing units etc. A restaurant/café worker creates a collection request for excess food, which is then sent across to all the users within the network. A needy person viewing the enterprises’ inventory can raise a request.

In our project we also make portal for waste food processing companies for selling the products which are made in those companies. And user can buy products from that portal. In the portal there are admin login, user login (donor and receiver) and company login.

For frontend we used react. React is a library for building compassable userinterfaces. It encourages the creation of reusable UI components that present data that change over time. React is a powerful JavaScript UI library for creating modern applications.

For backend we used spring boot and express both. For donor and user we used spring boot technology

We used MYSQL for database. MySQL is a database management system. MySQL databases are relational and it is a Open Source. The MySQL Database Server is very fast, reliable, scalable, and easy to use and its Server works in client/server or embedded systems.