Local Food Waste Reduction System

Purpose: connect restaurants, grocery stores, and farms with local shelters and food banks to reduce food waste.

Audience: Food banks, nonprofit organizations, and businesses looking to donate extra food.

Data Sources: USDA food waste reports, local food bank networks, and grocery store partnerships.



Web Interface

Front-end: React.js, host on Vercel

Back-end: Python, host on Render

Database: PostgreSQL, hosted on Supabase