ecoeat

Transform **Food Waste** into **Opportunities**

ECOEAT • PROJECT OVERVIEW

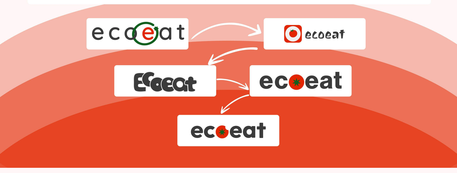
EcoEat turns surplus food into sustainability. It's an **AI-powered app that makes sharing extra food simple**—businesses and individuals can effortlessly sell, donate, or discover surplus items nearby.
Just snap a photo, and EcoEat instantly handles the rest. With gamified tracking of environmental impact and smart inventory tools for businesses, EcoEat makes **fighting food waste easy, rewarding, and effective.**

ECOEAT • PHILOSOPHY

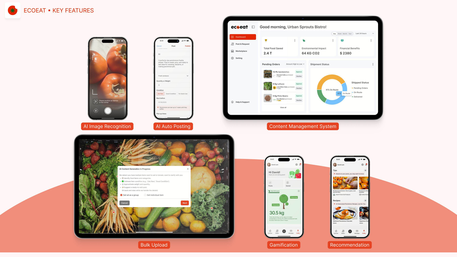
EcoEat was born from the idea of **a green cycle for food**, ensuring that surplus food is redistributed instead of wasted. But sustainability alone isn't enough—it has to be **easy for everyone to take action**. That's why we evolved from just a concept to **EcoEat**, a name that reflects both **eco-consciousness and effortless use**.

Our design makes food sharing **simple, accessible, and inclusive** for all demographics. Whether you're an individual looking to donate a few extra groceries or a business managing inventory, EcoEat removes barriers with AI-powered automation—just snap a photo, and the system does the rest.

We balance **green energy with user-friendliness**, ensuring a clean, engaging experience that sustainably secure nature. EcoEat isn't just a tool—it's a movement toward a **waste-free world**, **where helping the planet is as easy as sharing a meal.**



ECOEAT • KEY FEATURES



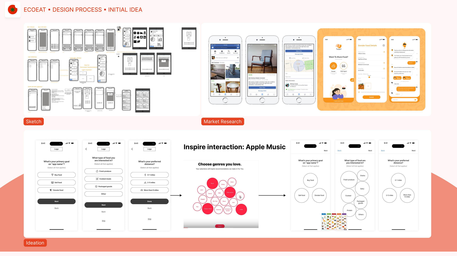
ECOEAT • DESIGN PROCESS • RESEARCH

More than **1 billion** tons of food is wasted globally each year.

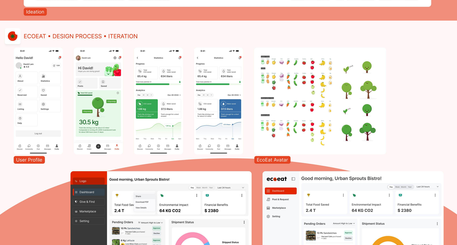
This number is expected to **double by 2050** if the situation does not improve.

Source:
U.S. Department of Agriculture (USDA). (2022, January 24). Food Waste and Its Links to Greenhouse Gases and Climate Change. Retrieved from USDA Website
USDA ERS - Food Security and Nutrition Assistance. (n.d.). https://www.ers.usda.gov/topics/food-nutrition-assistance/food-security-and-nutrition-assistance/

ECOEAT • DESIGN PROCESS • INITIAL IDEA



ECOEAT • DESIGN PROCESS • ITERATION



ECOEAT • POTENTIAL IMPACT

With EcoEat's AI-powered platform, businesses and individuals can **redistribute surplus food, cut down waste, and make environmental impact.**

Step to a future where **millions of pounds of food are saved from landfills, thousands of communities gain access to surplus resources.**

With every post, donation, and transaction, **EcoEat users contribute to a sustainable future**. The time to act is now—let's turn food waste into opportunity and drive real change together!

EcoEat For the MUSE Award

EcoEat is **turning food waste into opportunity** by making **food sharing simple and sustainable.** It connects businesses and individuals, making it effortless to **sell, donate, or find surplus food** while reducing waste.

With **AI-powered features,** users can **snap a photo,** and EcoEat will auto-fill post details—no tedious forms, no wasted time. **Gamified tracking** helps users see the weight of food saved and the environmental impact, reinforcing sustainable habits.

For businesses, EcoEat offers **bulk upload tools and AI-driven suggestions**, making it easy to manage surplus inventory and connect with buyers or charities. It's a practical solution that **cuts waste, saves costs, and supports corporate sustainability goals.**

EcoEat doesn't just reduce waste—it builds a **sustainable food system** where surplus food is valued and redistributed. By making food sharing easy and accessible, it helps create a future where good food never goes to waste.

MEET THE TEAM

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