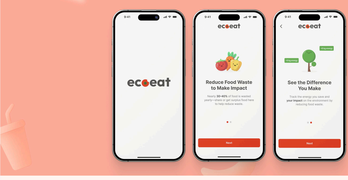
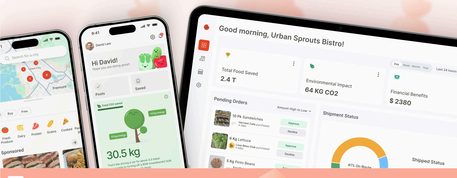
ecoeat

Transform Food Waste into Opportunities



ECOEAT • PROJECT OVERVIEW

EcoEat **transforms food waste into opportunity**. It's an AI-powered platform where businesses and individuals can **sell, donate, or find surplus food effortlessly**. With tools like AI image recognition for **quick post creation and gamified features tracking environmental impact**, it makes **sustainability simple and rewarding**. Businesses can manage inventory efficiently, connecting with bulk buyers to reduce waste and drive change.

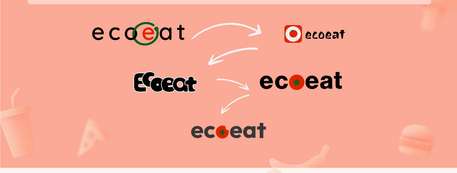


ECOEAT • PHILOSOPHY

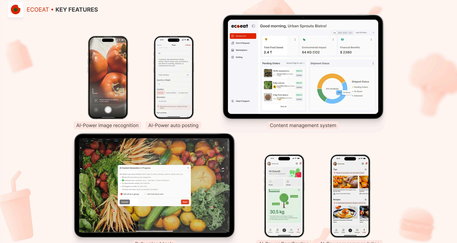
EcoEat was born from the idea of **a green cycle for food**, ensuring that surplus food is redistributed instead of wasted. But sustainability alone isn't enough—it has to be **easy for everyone to take action**. That's why we evolved from just a cycle concept to **EcoEat**, a name that reflects both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

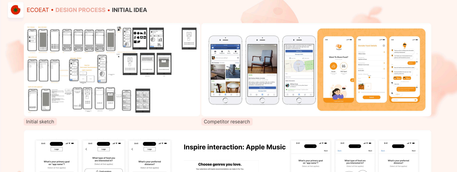


ECOEAT • DESIGN PROCESS • RESEARCH

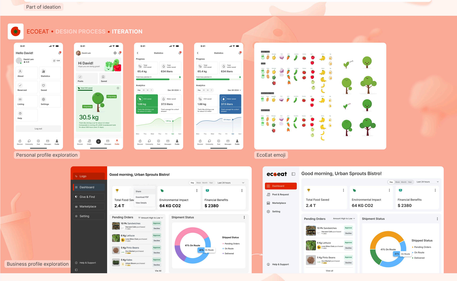
More than **1 billion** tons of food is wasted globally each year, and this number is expected to **double by 2050** if the situation does not improve.

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.
Lipinski, B., et al. (2018). Reducing Food Loss and Waste. World Resources Institute Working Paper. https://www.wri.org/publication/reducing-food-loss-and-waste

ECOEAT • DESIGN PROCESS • INITIAL IDEA



ECOEAT • DESIGN PROCESS • ITERATION



ECOEAT • POTENTIAL IMPACT

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

Imagine a future where **millions of pounds of food are saved from landfills, thousands of communities gain access to surplus resources, and our planet breathes easier** thanks to lower greenhouse gas emissions.

With every post, donation, and transaction, **EcoEat users contribute to a waste-free future.**

Why EcoEat

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

With **AI-powered features**, users can snap a photo and let EcoEat auto-fill post details—no forms, no friction. **Gamified tracking** shows the weight of food saved and its environmental impact, helping users build lasting 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 isn't just reducing waste—it's building a smarter, more sustainable food system where **every item has a second life**

ecoeat

MEET THE TEAM

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