



DaLat Waste Wizzard

AI-Based Application Project for Solving Da Lat's Waste Management Problem

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Project Overview

This project introduces a digital environmental solution to solve Dalat's urgent waste crisis caused by rapid tourism. By integrating AI technology into the city's infrastructure, we aim to establish a data-driven circular economy and improve administrative efficiency. This initiative will preserve Dalat's ecological value and set a new sustainable standard for tourist cities across Vietnam.

Research



Lao Động (2025)

"Over 64,000 tons of waste piled like mountains, posing a risk of severe pollution in Lam Dong."



VnExpress (2024)

"Da Lat landfill collapses after heavy rain, burying coffee farms and polluting stream"



Blueconomy (2025)

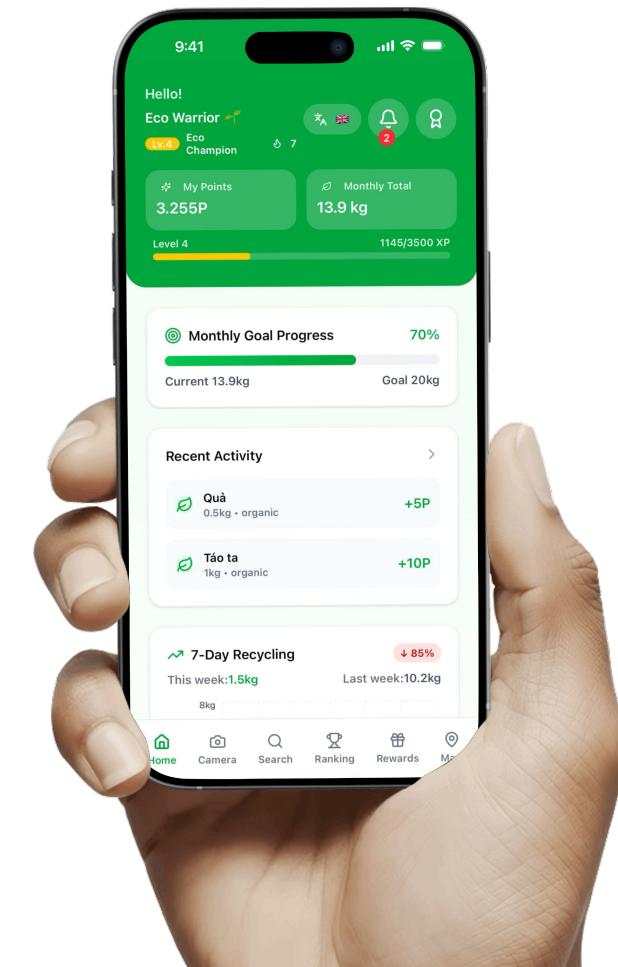
"Vietnam officially launches 'Circular Economy' as a survival strategy in the era of climate crisis."

Concept

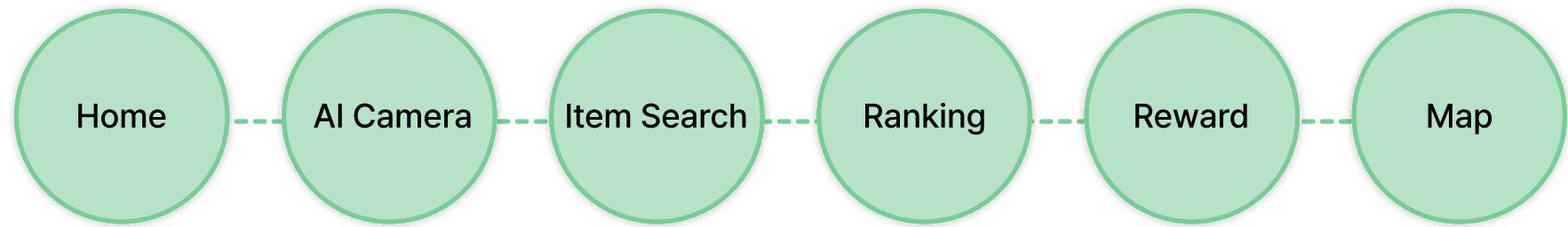
AI-Powered Eco-Recycling Solution

Green Spring

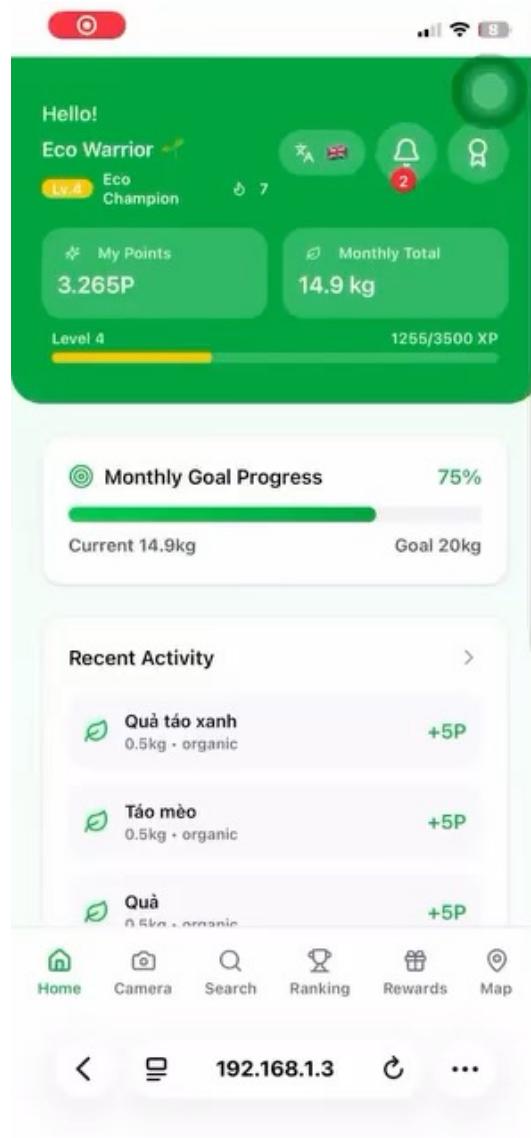
"Easily manage your carbon footprint with our intuitive dashboard and smart AI scanner that identifies waste in seconds. Learn the correct way to recycle through our comprehensive encyclopedia, track your progress on local leaderboards, and exchange your hard-earned points for eco-friendly products and coupons."



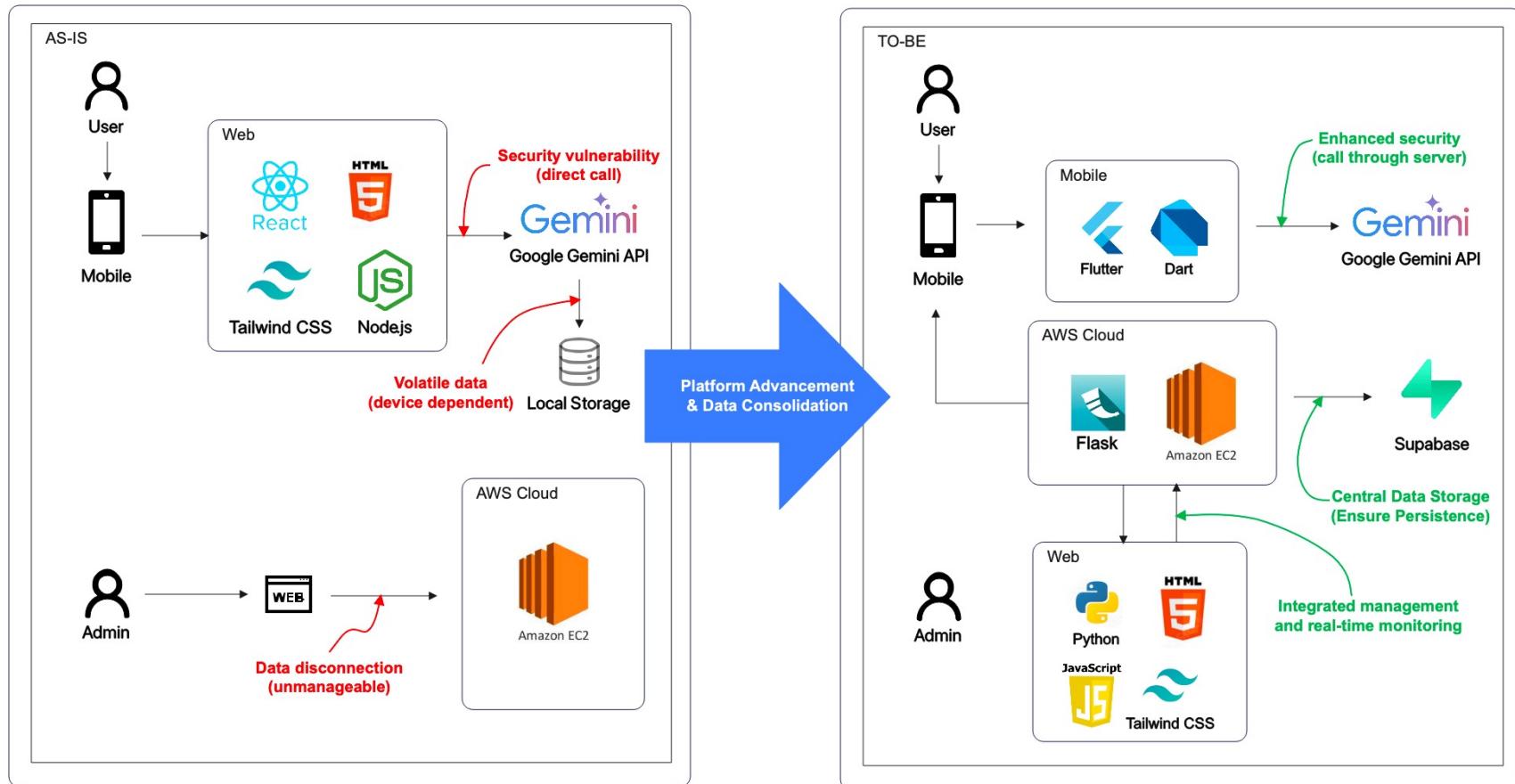
Key Features



Prototype



System Workflow & Future Roadmap



Thank you



Project Overview Website



Admin Dashboard