ECO LOGICAL

Presentation

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PROBLEMS

01
Lack of Carbon Awareness

People don't know their daily carbon footprint or its real impact

02
No Personal Accountability System

No system rewards or tracks consistent eco-friendly actions.

03
No Community-Level Engagement

Communities lack a digital platform to measure collective environmental impact.

KEY FEATURES

CO$_2$ Activity Tracker

Log daily activities and calculate your carbon footprint instantly.
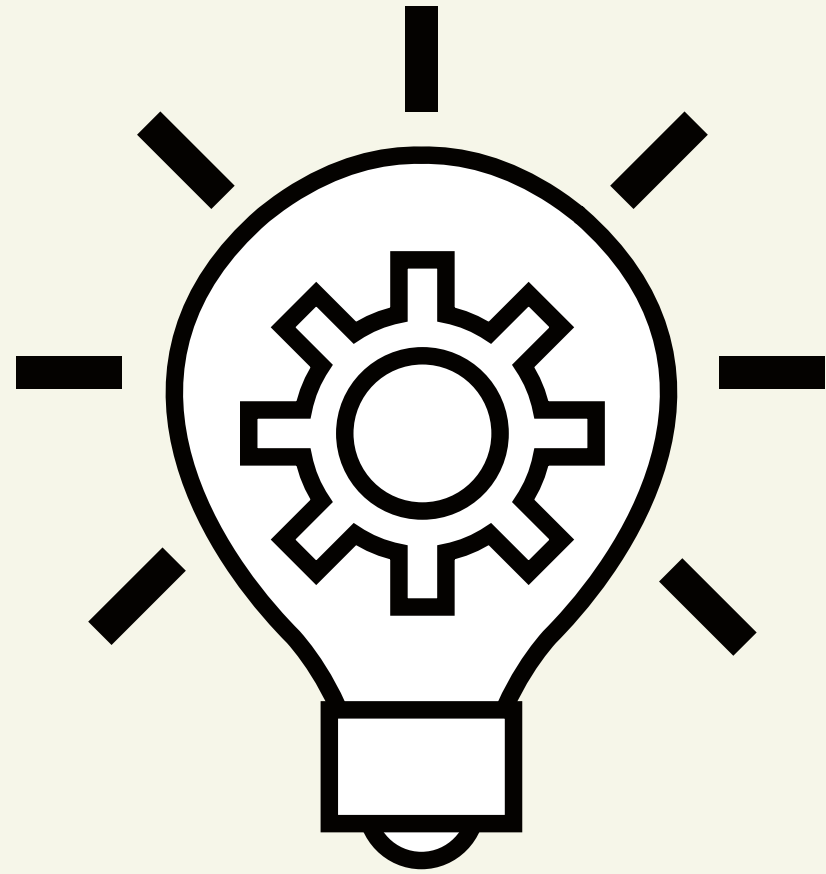
Proof of Work System

Upload eco-friendly actions and verify sustainable efforts.

Rewards & Leaderboard

Earn points and compete with others for greener impact.

Carbon Credit Marketplace

Buy, sell, and exchange carbon credits within the platform.

OUR SOLUTION

01 PERSONAL CARBON TRACKING PLATFORM

02 GAMIFIED REWARD & VERIFICATION SYSTEM
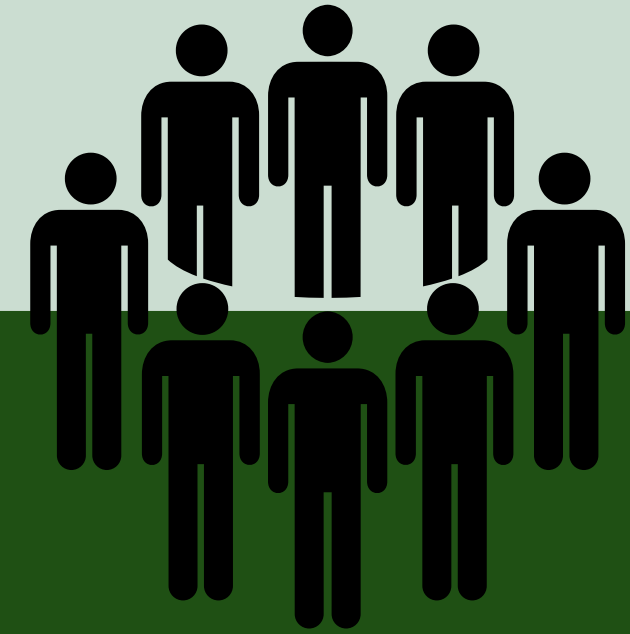
03 COMMUNITY & MARKETPLACE INTEGRATION

Target Users

Students & Young Adults

Track footprint and build sustainable habits.
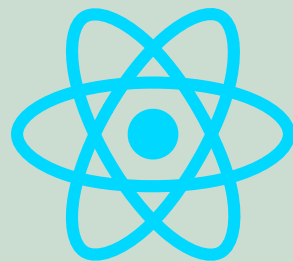
Households & Working Professionals

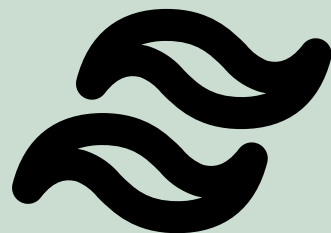Reduce daily emissions from lifestyle activities.

Communities & Local Bodies

Monitor and improve collective environmental impact.

TECH STACK

React

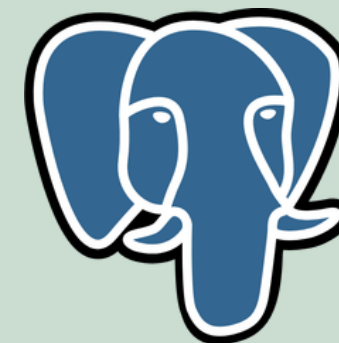Builds a dynamic and interactive user interface for the web application.

Tailwind CSS

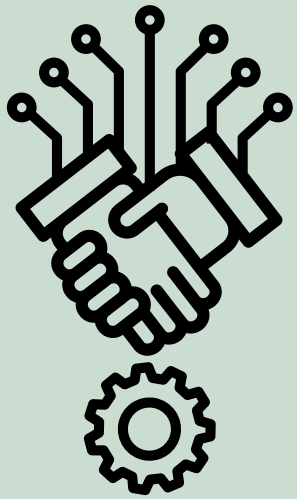Provides responsive, utility-first styling for a clean and modern design.

Django

Handles backend logic, business rules, and server-side processing securely.

PostgreSQL

Stores and manages application data efficiently and reliably.

IMPACT

01 **Awareness**
Empowers individuals to understand and monitor their carbon footprint in real time.

02 **Behavior Change**
Encourages consistent eco-friendly habits through rewards and community engagement.

03 **Community Impact**
Enables measurable sustainability progress at institutional and local levels.

Future Roadmap

What are your next steps and goals? How much support do you need from investors and what will it get you?

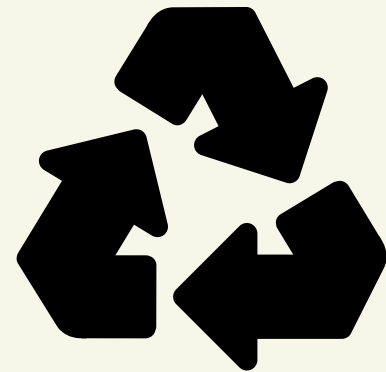| Pilot Implementation	Feature Enhancement	Community Expansion	AI & Government Integration

Conclusion

Eco Logical is not just an app — It is a step toward measurable, community-driven sustainability.

Track

Reduce

Earn

Sustain

Thank You

FOR YOUR TIME