



ECO-SMART

(A GREEN REVOLUTUION)

Sujay Deshpande
sujaydeshpande2406@gmail.com

Eco-Friendly Shopping Assistant

- Empower sustainable shopping with our AI-powered Eco-Friendly Shopping Assistant.
- Analyze products, detect greenwashing, and earn rewards while making eco-conscious choices that save time, money, and the planet.

Our Solution Covers

Sustainable
Shopping
Choices



Eco-Score
Detection to
classify
products

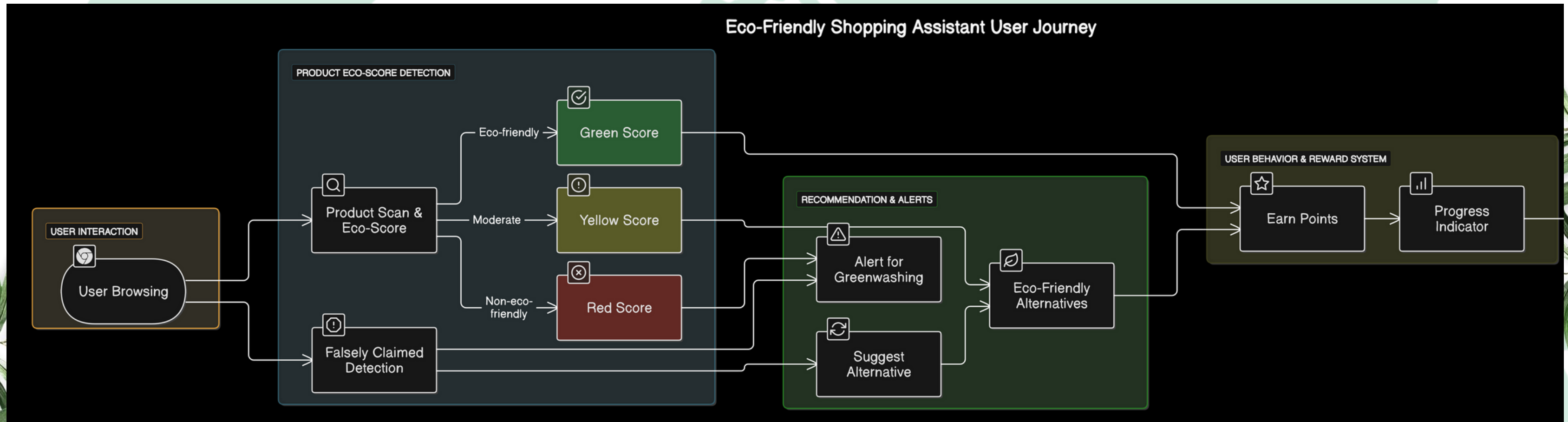


Detects false
eco-claims and
alerts users

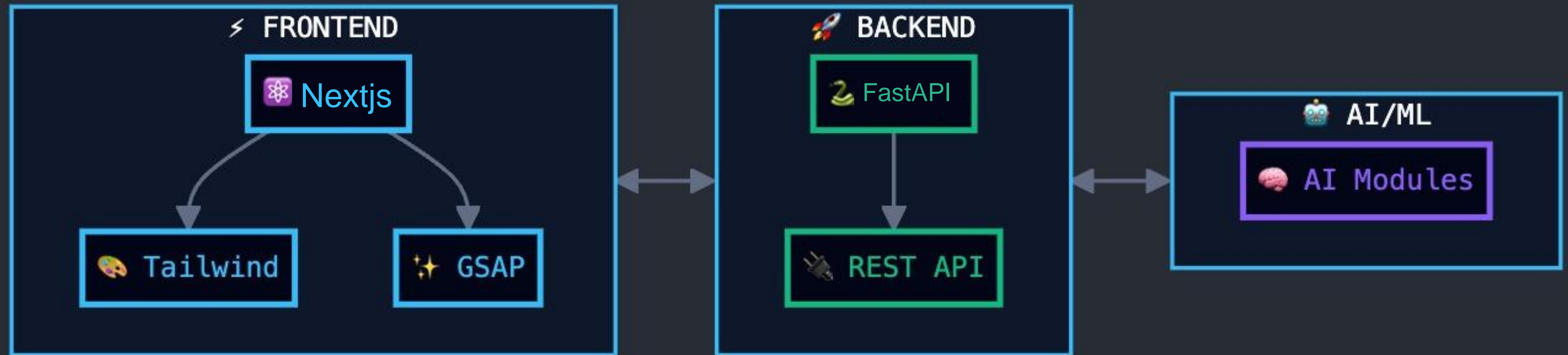


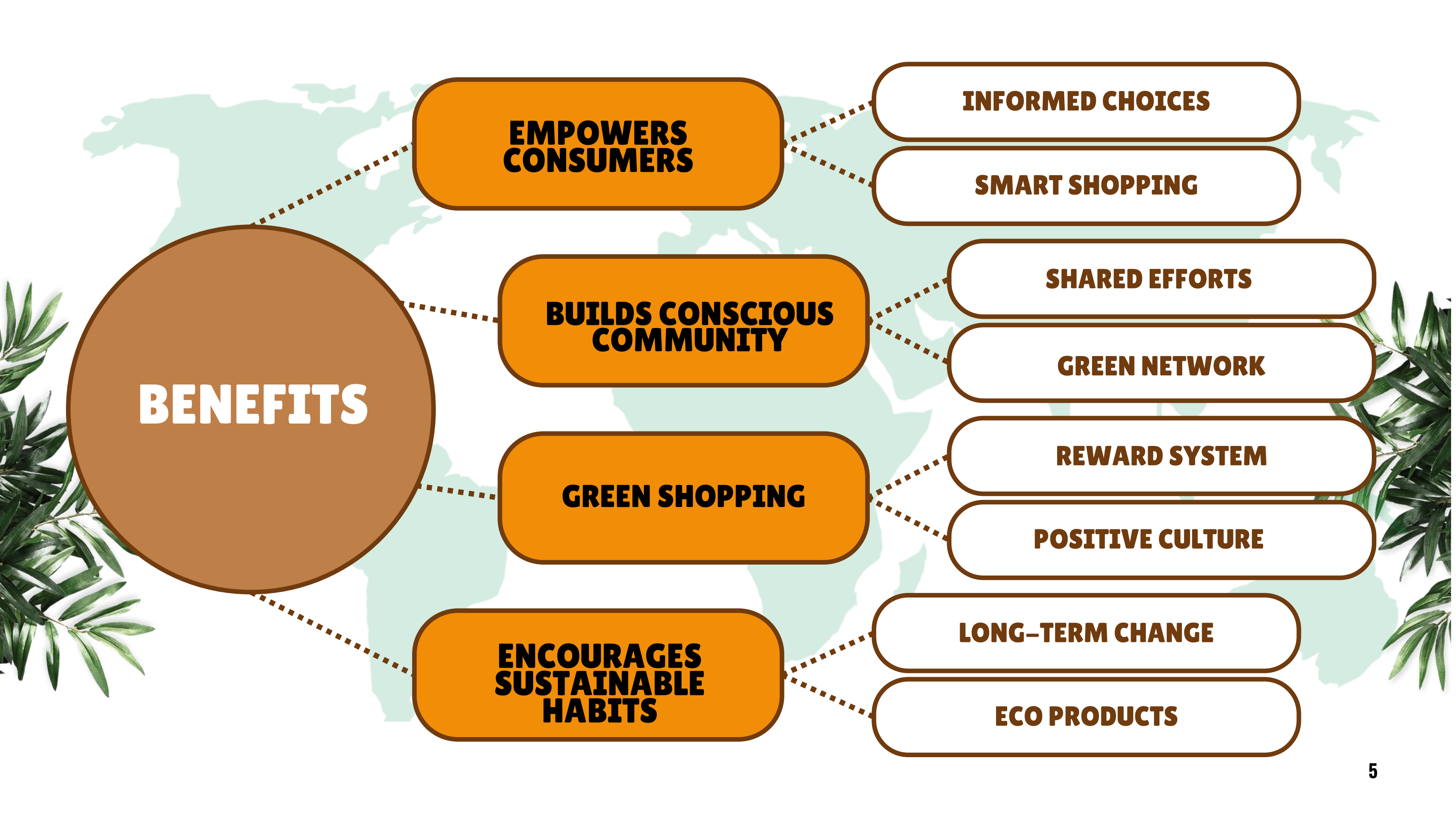
Suggests eco-
friendly
alternatives
to non-
sustainable
products

Technical Approach



Technical Stack





Our Three Pillars of Impact

Social Benefits

- Raises awareness about sustainability and ethical shopping.
- Builds a strong eco-conscious community through social sharing.
- Supports local businesses that follow sustainable practices.

Economic Benefits

- Encourages investment in sustainable products and brands.
- Helps local businesses attract eco-conscious customers.
- Reduces costs by promoting reusable and sustainable alternatives.

Environmental Benefits

- Reduces waste and pollution by promoting eco-friendly products.
- Lowers carbon footprint by encouraging sustainable consumer choices.
- Minimizes the impact of greenwashing by ensuring transparency.

FUTURE SCOPE

Blockchain Transparency

Verify sustainability claims with tamper-proof data

A

C

Partnership with Green Brands

Collaborate with sustainable brands for exclusive deals

B

D

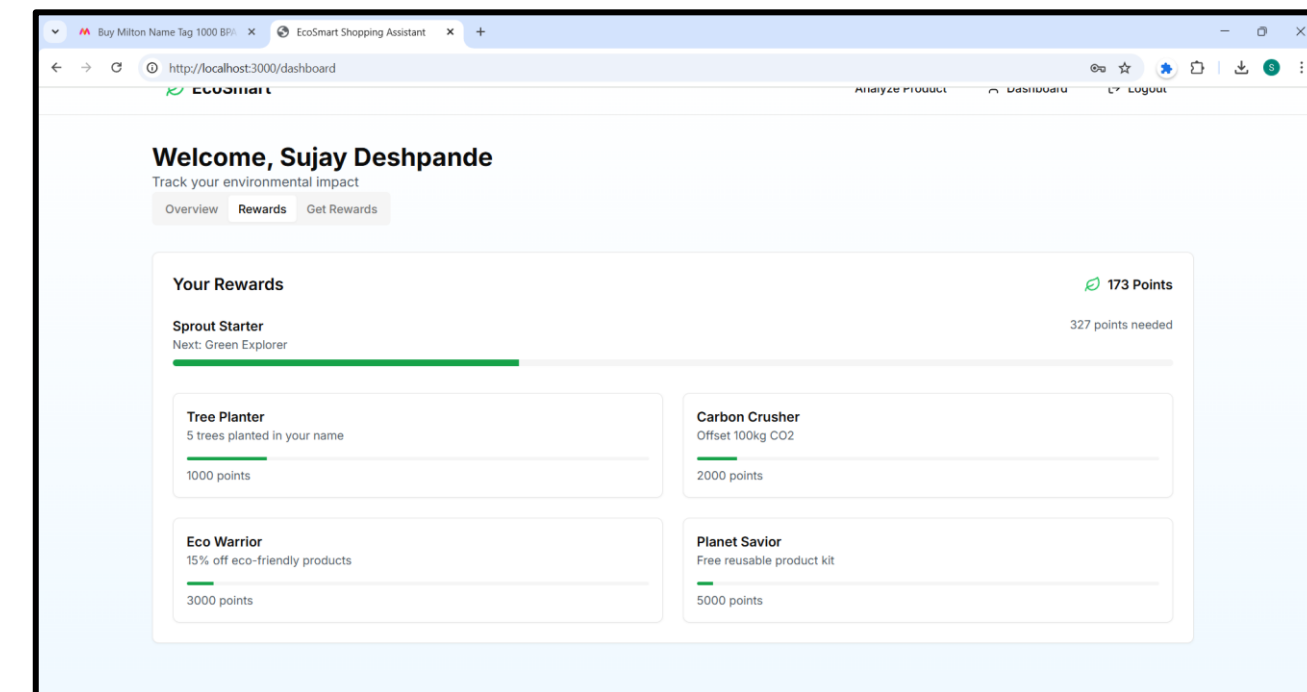
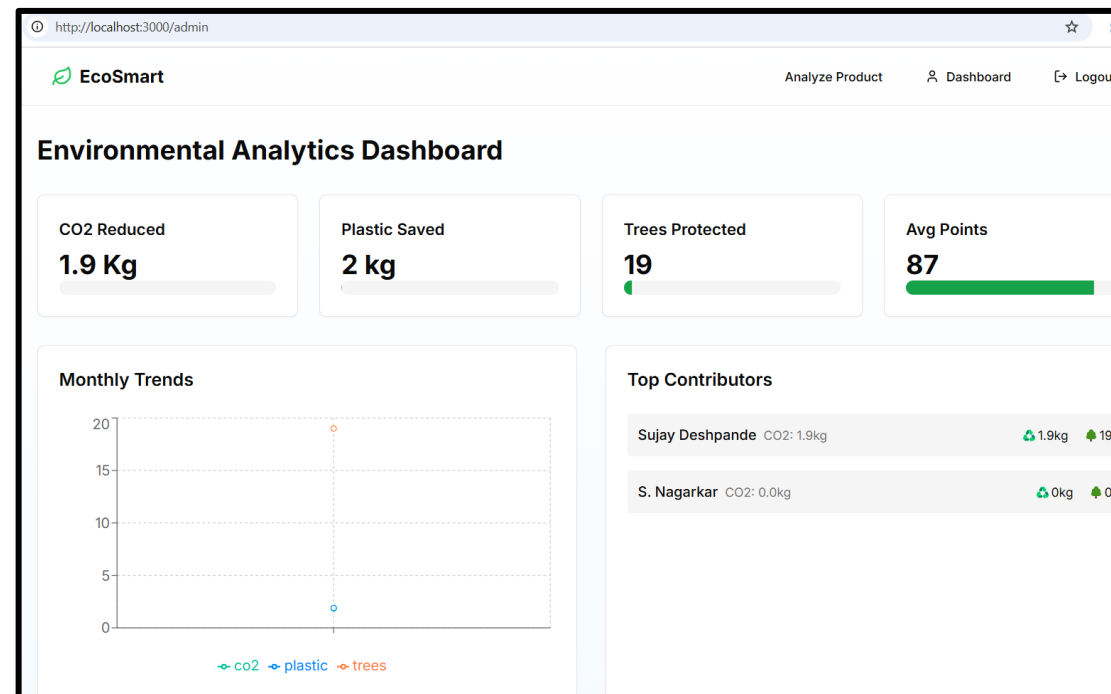
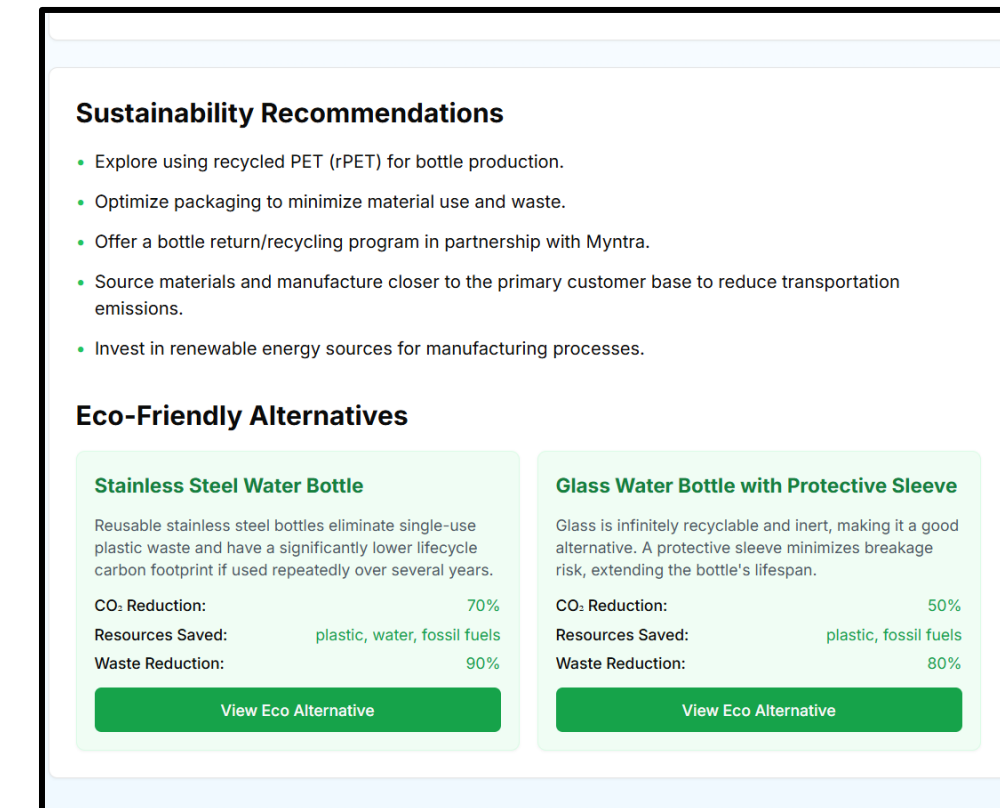
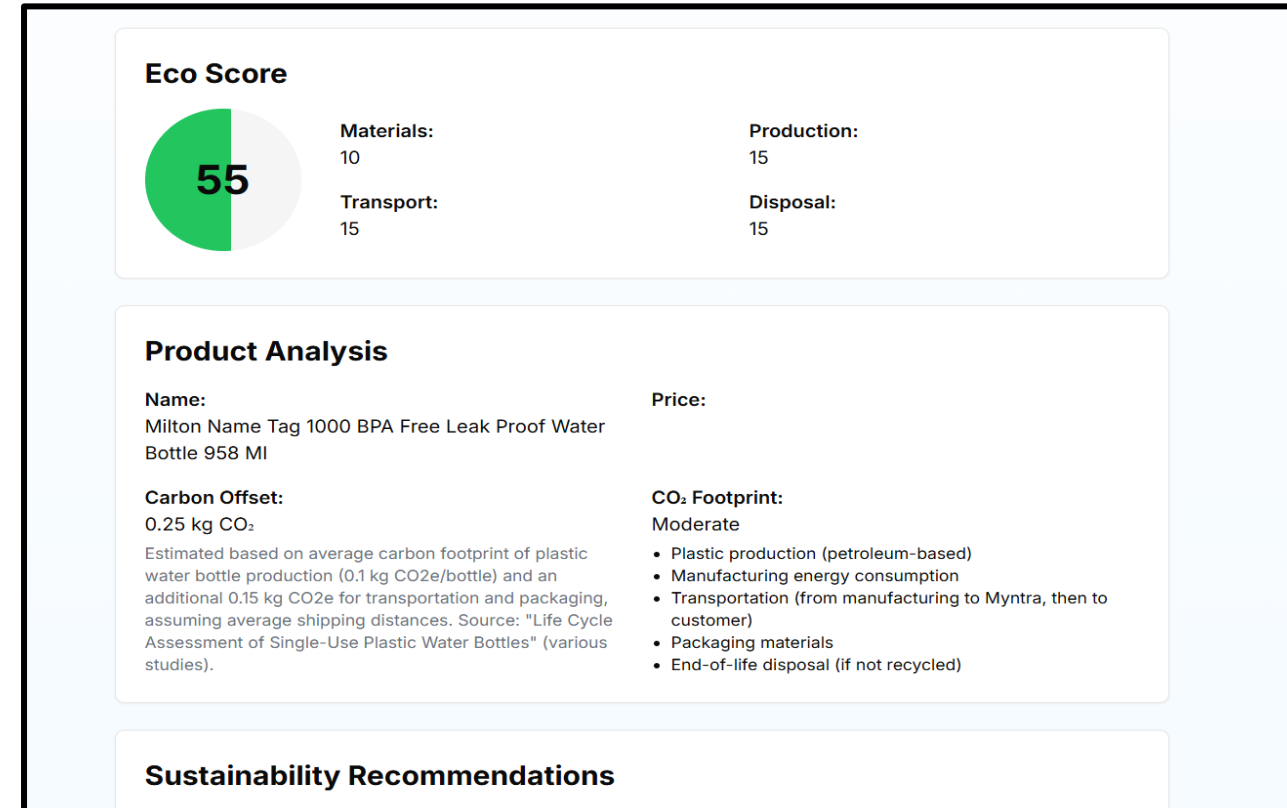
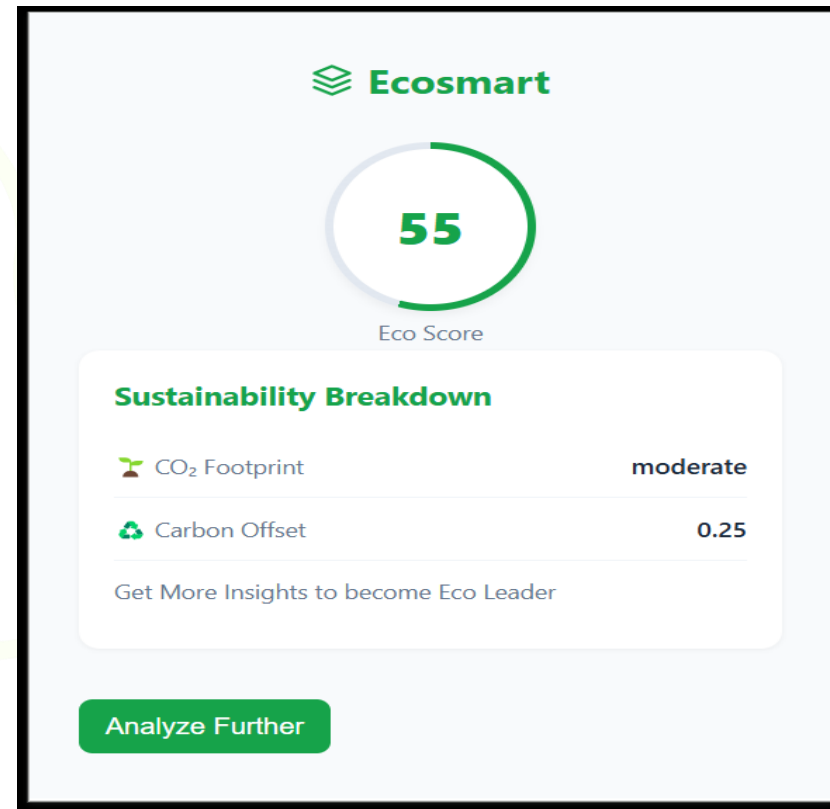
Augmented Reality (AR)

Scan products in-store to see real-time sustainability ratings

Virtual Eco-Try-On

Try sustainable fashion & beauty products digitally, reducing waste & returns.

Snapshots



Demo: <https://youtu.be/Vw4KkHUcFz8>

Expanding Use Cases

Long-Term Impact:

