

**Green Mirror Track. Act. Impact. A Smart Carbon Footprint Tracker for Greener Living**

**Climate change is accelerating but individuals lack awareness of how their daily actions contribute to it**

**GreenMirror Your Personal Carbon Tracker What is GreenMirror? A real-time app that tracks your carbon footprint**

**Key Implementable Features for GreenMirror Multi-language Support Support for multiple languages to ensure global accessibility**

**Real-Time Workflow User Input / Auto-Tracking Daily logs (travel, food, electricity, shopping, etc.)**

**Implementation Multi-Language Support AI-powered multi-language support to ensure ease of use for non-English speakers**

## **Implementation 5. Eco-friendly Product Suggestions Create or use database of low-c**

**Together for a Greener Tomorrow Empowering individuals with real-time, AI-driven to**

### **Additional Content**

#### User Impact Scenario:

Meet Riya, a college student who commutes by bike and eats out daily. GreenMirror helps her realize that switching to walking and reducing packaged food can lower her carbon footprint by 1.2kg CO<sub>2</sub>/day. This awareness comes with motivational tips and rewards.

#### Scalability Plan:

- Phase 1: Launch Android App with logging and tips.
- Phase 2: Add gamification and dashboard.
- Phase 3: Expand to iOS, include full GPS tracking, integrate with local eco-product platforms.

#### Call to Action:

Lets empower individuals with the tools they need to act for the climate not tomorrow, but today.