EcoNudge

Promoting Sustainable Choices through Awareness

- **Category**: Sustainability & Technology
- **Built By**: Aayushi Thakre, Soham Palkrit
- **Hackathon:** Nova Hacks II
- **GitHub:** EcoNudge

Problem Statement:

What's the Challenge?

- Individuals often underestimate the environmental impact of daily habits.
- Lack of accessible, real-time guidance for sustainable decisions.
- Global need for reducing carbon footprints to combat climate change.

Solution:

EcoNudge: A Google Chrome extension for sustainable living

- **Features**:
  - **Daily Eco-Tips:** Receive a curated tip every day to make small, impactful changes to your daily habits.
  - **Save Tips:** Bookmark your favourite eco-tips for future reference.
  - **Progress Tracking:** Track your progress weekly using a dynamic progress bar.
  - **Achievements & Badges:** Unlock badges for completing weekly eco-tips.
  - **Dark Mode:** Toggle between light and dark modes for a comfortable user experience.
  - **View Favorites:** Easily access and manage your saved tips.
- **Goal**: Encourage eco-friendly habits through subtle, actionable nudges.

Implementation:

- **Tech Stack:**
  - **Languages:** JavaScript for functionality, HTML/CSS for design.
  - **Frameworks:** Browsers Extension APIs.
  - **Software Dependencies fulfilled on:** Windows, MacOS.
  - **Environment:** Developed as a lightweight browser extension.

Vision and Future Scope:

Vision: Empower individuals to build sustainable habits with minimal effort.

Next Steps:

- Include personalization options based on user preferences.
- Expand to other browsers and integrate with eco-friendly online platforms.

Impact: Shaping an eco-conscious digital community.

Thank You!

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