



Project scope

Name:

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Community & UN SDG(s):

Quality Education - 4, Responsible Consumption and Production - 12, Climate Action - 13

Date: 21st October 2023

Project Name

EcoExplorers

Project Deliverables

[Epic story/High-level deliverable from the WBS is listed here.]

Work Package/User Story: Create a user-friendly carbon footprint calculator application.

Description: This work package involves the development of the core carbon footprint calculator, including the user interface, data input forms, calculation algorithms, and basic educational content. It aims to create the foundation of the software.

Work Package/User Story: Incorporate educational content covering climate change, carbon emissions, and sustainability.

Description: This work package focuses on integrating educational resources, such as articles, videos, and interactive lessons, to educate users about the environmental impact of their actions. Plan to integration into the application.

[Epic story/High-level deliverable from the WBS is listed here.]

Work Package/User Story: Develop a feature that offers dynamic tips and recommendations when users input activities or behaviors with a significant carbon footprint.

Description: This work package focuses on creating an intelligent system that, when users input activities or choices with substantial environmental impact, provides immediate, context-aware tips and recommendations for more sustainable alternatives. For example, if a user logs a long car commute, the system suggests carpooling, biking, or using public transportation.

Project Exclusions

- 1. **Hardware Procurement:** The project does not include the procurement of hardware devices or infrastructure. Users are expected to access the software using their existing devices.
- 2. **Content Creation:** Content creation, such as writing articles and recording videos, is not within the project scope. The project will focus on sourcing and integrating existing educational content.