

Team#04

Empowering Volunteerism with Blockchain and IoT: NFT Rewards for NGO Campaigns

Mapping the Project to Relevant Sustainable Development Goals (SDGs)

Goal 9 - Industry, Innovation, and Infrastructure

This goal focuses on building strong infrastructure, promoting sustainable growth, and encouraging innovation. Our project contributes in these ways:

- **Transparency and Trust:** Blockchain technology brings clear and secure records, ensuring volunteer contributions are tracked and recognized. This builds trust in NGO activities.
- **Efficient Management:** IoT helps NGOs manage campaigns better by tracking resources, monitoring progress in real-time, and automating tasks.
- **Modern Solutions:** Instead of relying on outdated and slow systems, our decentralized approach offers a faster, more reliable, and future-ready setup for NGOs.

Goal 17 - Partnerships for the Goals

This goal is about working together to achieve sustainable development. Our project supports partnerships by:

- **Creating Mutual Value:** NFT rewards motivate volunteers, while NGOs benefit from dedicated participants. This strengthens the bond between them.
- **Optimizing Resources:** IoT devices ensure resources are used effectively, like tracking supplies or monitoring environmental conditions, which builds trust among stakeholders.
- **Connecting NGOs and Technology:** Our project encourages collaboration between NGOs and technology experts, like Blockchain developers and IoT integrators, to create impactful solutions.