Project Name : Anastasia Labs - Open Source Production Grade DApps

URL : https://projectcatalyst.io/funds/10/f10-developer-ecosystem-the-evolution/anastasia-labs-open-source-production-grade-dapps

Project Number : 1000010

Project manager :

Project Start Date : Oct 8, 2023

Project completion Date :

List of challenge KPIs and how the project addressed them :

- **Addressing the Scarcity :** Aimed to reduce the scarcity of openly available, production-level codebases, the project achieved its goal by providing a suite of five versatile, open-source smart contract libraries. These libraries are readily accessible and can be adopted for general use by removing application-specific logic.

- **Fostering Ecosystem Innovation :** The five smart contract libraries are a testament to best practices in smart contract design, testing, and optimization. Designed with composability in mind, they serve as foundational blocks for building complex DApps. These libraries are ideal for teams aspiring to transition or start fresh in the Cardano ecosystem, streamlining the development process and fostering innovation within the ecosystem.

- **Ensure Code Quality and Production-Ready Resources :** The challenge was to uphold high standards of code quality, adherence to best practices, and readiness for production, aimed at alleviating the pain points faced by developers. The quality of the smart contract libraries was assessed through comprehensive methods, including code reviews, unit testing, and property-based testing.

List of project KPIs and how the project addressed them :

- **Adoption Rate and Usage Metrics :** The important statistics of the project's overall GitHub activity can be found at this link. This includes all the key repositories of this proposal which are detailed in the extensive documentation found here documentation.

- **Extensive Documentation :** Comprehensive documentation for each smart contract library, including detailed explanations of contract functionality, parameters, and usage, was provided. Detailed diagrams aid in understanding contract architecture and data flows.

Key achievements (in particular around collaboration and engagement) :

Key learnings :

Next steps for the product or service developed :

Final thoughts/comments :

Links to other relevant project sources or documents :

Link to Close out video :