User Feedback and Suggestions Documentation

1. Overview

Document Purpose:

To compile and analyze feedback to improve the efficiency and features of the personal blockchain system.

Date of Collection:

20/12/2024 - 30/12/2024

· Team/Department Responsible:

Catalyst Cardano Blockchain Development Team

2. Feedback Categories

- Category 1: User Interface and Experience (UI/UX)
- Category 2: System Functionality
- Category 3: Performance and Optimization

3. Detailed Feedback and Analysis

Feedback ID	Source/User	Category	Feedback Details	Frequency	Impact	Proposed Action
001	User Feeback	System Functionality	Issue #40: Faucet feature complexity- Users find the faucet feature unnecessary and suggest integrating it directly into the account creation process.	Medium	Medium	Integrate the faucet into the account creation process.
002	User Feedback	System Functionality	Improvement #49: Auto preloading ADA- Proposal to automatically preload a large amount of ADA (100,000,000,000) into newly created accounts to simplify testing processes.	Medium	Medium	Implement automatic ADA preloading for new accounts.
003	User Feedback	UI/UX	Issue #39: No character limit for on-chain message - Request to remove the character limit in the "add on-chain message" field on the "Send Token" screen.	Medium	High	Remove the character limit for this field.
004	User Feedback	UI/UX	Improvement #48: Improve error messages - Error messages are unclear, making it difficult for users to understand and resolve issues.	High	Medium	Optimize error messages for better clarity.
005	Internal Team	Performance	Issue #38: Blockchain syncing optimization- Feedback on blockchain syncing performance, requesting optimization to improve speed and stability.	Medium	High	Optimize the blockchain syncing process.
006	User Feedback	System Functionality	Improvement #47: Default network configuration - Default network configuration should be optimized to allow users to easily set up a personal blockchain without complex configurations.	Medium	Medium	Adjust the default network configuration.

4. Key Trends & Insights

• Insight 1:

The faucet feature is seen as overly complex and unnecessary when it could be directly integrated into the account creation process. This would simplify the user experience.

Insight 2:

Performance issues in blockchain syncing and character limits in the on-chain message field are major areas for improvement to enhance user experience.

Insight 3:

Error messages need to be more clear and detailed to help users understand and resolve issues more effectively.

5. Recommendations

- Integrate the faucet feature into the account creation process and automatically preload a large amount of ADA into newly created accounts.
- Remove the character limit in the "add on-chain message" field on the "Send Token" screen.

- Prioritize improving blockchain syncing performance.
 Adjust the default network configuration to be more user-friendly for new users.
 Improve error messages to provide clear and actionable information.