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(57) Abstract :  
Disclosed herein is the voice-activated cryptocurrency wallet system for the visually impaired using blockchain technology (100), the system (100) comprising a voice recognition module (102) configured to receive vocal commands from a visually impaired user. A blockchain interface (108) configured to interact with a blockchain network for processing cryptocurrency transactions. A user interface (104) for visually impaired individuals. A transaction processing module (112) incorporating QR code scanning capabilities, facilitating secure and efficient transactions within a digital platform. A multi-cryptocurrency wallet management system (110) enabling users to store and manage multiple cryptocurrencies within a single wallet application. A secure authentication and private key handling mechanism (106) for user accounts, ensuring the protection of sensitive information and preventing unauthorized access. An update mechanism for a digital application (114), focusing on enhancements in accessibility, usability, and security features to provide an improved user experience.

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