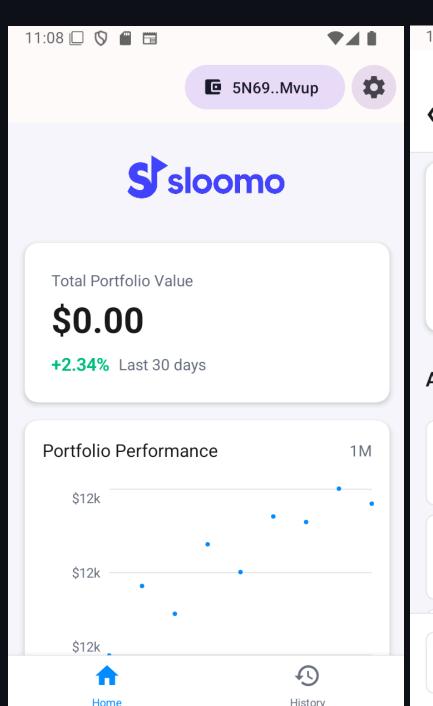


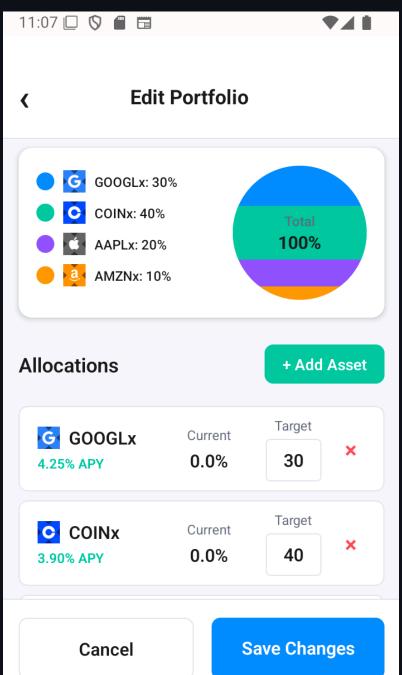
Mobile-First Stock Portfolio Management

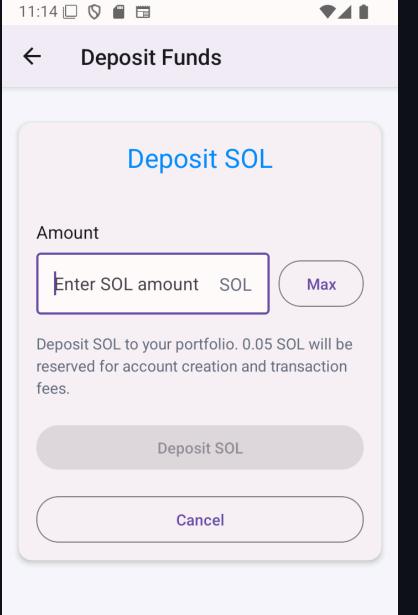
The Future of Stock Investment on Solana

Transform traditional stock investing through blockchain speed and efficiency

Built for Solana Mobile Stack







The Problem We Solve

Critical Pain Points in Traditional Stock Investment:

- X Manual Rebalancing Requires technical knowledge & multiple trades
- X High Cognitive Load Optimal strategy execution is mentally taxing
- X Limited Trading Hours Market hour restrictions
- X Complex Interface No unified visualization for portfolio allocation

Result: Investors miss opportunities and make suboptimal decisions



Our Solution: Sloomo

Mobile-First xStock Equity Token Portfolio Management

- ✓ Visual Portfolio Management Interactive pie chart interface
- **✓ 1-Tap Rebalancing** Automatic transaction generation
- **24/7 Trading** No market hour limitations with blockchain
- **▼ Real-time Analytics** Live stock price visualization via xStock
- **✓ Mobile-Optimized** Built for Solana Mobile Stack

The definitive mobile app for intuitive stock portfolio management



Key Features & Innovation

Wisual Portfolio Editor

- Interactive pie chart with drag-and-drop allocation editing
- Real-time portfolio value tracking and visualization

Smart Rebalancing

- 1-tap execution Complex rebalancing made simple
- Automatic transaction generation with fee preview
- **Jupiter integration** for optimal token swapping

© xStock Integration

- **Real-time stock prices** across major equity markets
- **Automated discovery** of trending stocks and opportunities
- 24/7 trading with instant settlement on Solana

Mobile-First Design

- Optimized for Solana Mobile Stack
- Mobile Wallet Adapter integration
- **Progressive disclosure** of advanced features



Revolutionary Mobile Architecture

Why Our Technical Approach Matters:

Most portfolio apps are web-first with mobile afterthoughts We built Sloomo as a **native mobile-first application**

Mobile-Native Stack

- **React Native + Expo** for cross-platform excellence
- Solana Mobile Wallet Adapter for seamless authentication
- **Interactive Charts** with victory-native & react-native-reanimated

Smart Contract Mastery

- Anchor Framework for robust Solana program development
- **SPL Token 2022** for advanced token features
- **Jupiter API** integration for optimal swap execution



Technical Achievement Metrics

<60s

Time to first investment

>90%

Rebalance completion rate

24/7

Trading availability

<2s

App load time

© Performance Highlights:

- **Sub-second** portfolio updates
- **Real-time** price synchronization
- **Instant** transaction confirmation
- **60fps** smooth animations



Architecture Overview

Mobile Frontend

- React Native 0.76 + Expo SDK 52 for modern mobile UI
- Solana Mobile Stack with Mobile Wallet Adapter
- React Navigation 6 for seamless navigation

→ Blockchain Layer

- **Solana + Anchor** for smart contract execution
- Jupiter API for token swapping and liquidity

Data Layer

- **xStock** for real-time equity token prices
- TanStack React Query for efficient state management
- **AsyncStorage** for local persistence

8 User Experience

- Interactive pie charts for portfolio visualization
- 1-tap rebalancing with automatic transaction generation
- **Progressive onboarding** with features revealed gradually

***** Hackathon Alignment

"Hack the Duopoly" - Mobile App on Solana

✓ Mobile-First Focus:

- Native Android app ready for Solana dApp Store
- Solana Mobile Stack integration with Mobile Wallet Adapter
- Mobile-optimized user experience

✓ Innovation Factor:

- Revolutionizes traditional stock investment through mobile-first approach
- Bridges traditional finance (stocks) with DeFi innovation
- Visual portfolio management with 1-tap rebalancing



Future Vision: Mobile DeFi Leader

© Our Mission:

Transform Sloomo into the go-to mobile app for stock investment on Solana

≠ Immediate Goals (1-3 months)

- Launch on Solana dApp Store with production-ready features
- **1,000+ active users** managing their stock portfolios
- AI-powered allocation suggestions
- Advanced analytics and performance tracking

Long-term Vision (6-12 months)

- Cross-chain portfolio management beyond Solana
- **Institutional features** for professional investors
- **Social trading** and portfolio sharing features
- Advanced DeFi integrations with yield farming



Success Metrics & Impact

\$10M+

Portfolio value under management

10,000+

Active mobile users

70%+

7-day user retention

#1

Mobile portfolio app on Solana



Establish Sloomo as the Robinhood of Solana

Thank You!



Sloomo: Where Mobile Meets DeFi

■ Transforming Stock Investment Forever

Built with for the Solana Mobile Community

The future of mobile portfolio management starts here

Ready to revolutionize how people invest in stocks