Test Plan – Create Wallet Functionality | Trust Wallet (Android)

1. Objective

Validate the functionality, UI, UX, and stability of the "Create Wallet" flow, ensuring a secure and seamless onboarding experience.

2. Scope

Included:

- Wallet creation flow (passcode generation and confirmation)
- Keypad and passcode input handling
- Market popup interaction
- Navigation and UI validation

X Out of Scope:

- Recovery flow
- Biometric authentication
- Backend verification of wallet creation

3. Test Types & Suites

- Functional (Positive/Negative)
- UI Validation
- Security
- Performance/Stability
- Accessibility

4. Environment

• Device: Android 10+

• App Version: Latest Stable

Network: WiFi & Cellular

• Tools: Android Studio Emulator, Charles Proxy (if needed), Manual Test Tracking Tool (Excel)

5. Entry Criteria

- Build is successfully installed on device
- Feature toggle for "Create Wallet" is ON
- QA has access to the test environment

6. Exit Criteria

- All high & critical severity test cases are passed
- No blocker bugs are open
- Regression passed for impacted features

7. Risks

- UI inconsistencies across devices
- Edge-case crashes due to keyboard/input issues
- Potential timeouts or freezes during slow network scenarios

8. Test Data

- Passcode example: 123456
- Negative example: 111111 then 222222