

## Test Case: Successful Login With Soft Token MFA (TOTP)

### Steps:

1. Set up a Chrome driver and mock Mint.com login sequence for a user enrolled in TOTP/soft-token MFA.
2. Provide the user's email and password, set mfa\_method=constants.MFA\_VIA\_SOFT\_TOKEN, and mfa\_token to a known TOT
3. Ensure oathtool.generate\_otp(mfa\_token) provides the correct current 6-digit code, either via mocking time or using a standard
4. Proceed with sign\_in. Let it automatically submit the generated code at the MFA prompt.
5. Confirm that login is successful and returns a status\_message (account sync complete, or equivalent).

### Expected:

- No user input required (mfa\_input\_callback is None)
- Soft-token flow is used and the generated code passes MFA
- Account is accessed and sign\_in completes

### ---Extra Details---

Filename: signIn.py

Description: Tests the integration of soft-token (TOTP) MFA for users, including automatic code generation and submission using

Score: 97%

Alignment: 92%

Validation Notes: Validates oathtool and MFA automation for TOTP and checks a major login flow that does not require email or S