**Angel:**

* Process for installing the libraries:

1. Open command prompt (start menu --> type cmd)
2. pip install smartapi-python
3. pip install websocket-client
4. pip install xlwings
5. pip install pyotp
6. pip install pandas
7. pip install requests
8. pip install ta
9. pip install pandas\_ta
10. pip install flask
11. pip install logzero

* Process on ther webisite:

Login into URL below …AngelOne Api web page

[SmartAPI (angelbroking.com)](https://smartapi.angelbroking.com/)

Click Login and enter YOUR credentials

Click myProfile -> Create API and fill the below:-

1. Api Type – Trading API ( u cannot change so leave it as it is)
2. App Name – NameApp ( give it a unique name and remember it)
3. Redirect URL – <https://127.0.0.1/> ( Local host ip safest to use)
4. Post back URL – Leave it as it is, **BLANK (Optional)**
5. Angel Client ID – Enter your Angel Broking ID.
6. Click create APP

In My Profile > select MyApi and note down the **API KEY**

**Next follow AS IS … for TOTP setup**

Click enable TOTP

Login with client ID and MPIN as password. **If u enter Email ID and Password it will not work.**

(If u don’t remember ur MPIN… login into ur Mobile APP and change it.)

Login with UID and MPIN, you will get an OTP on ur mobile, complete the login with OTP.

You wud then get a screen with **QR code** … do the following at this point.

1. KINDLY NOTE **QR CODE** **KEY** as displayed on screen.. to be used in ‘**angel\_login\_noexcel.py**’ file. **Ensure SPACES and not included at the START and END of the key else it will not work.**
2. Pls scan that QR Code in your mobile ‘google authenticator’ APP.