

STEPS TO RUN THE DASHBOARD

- **STEP 1: IMPORTING LIBRARIES**

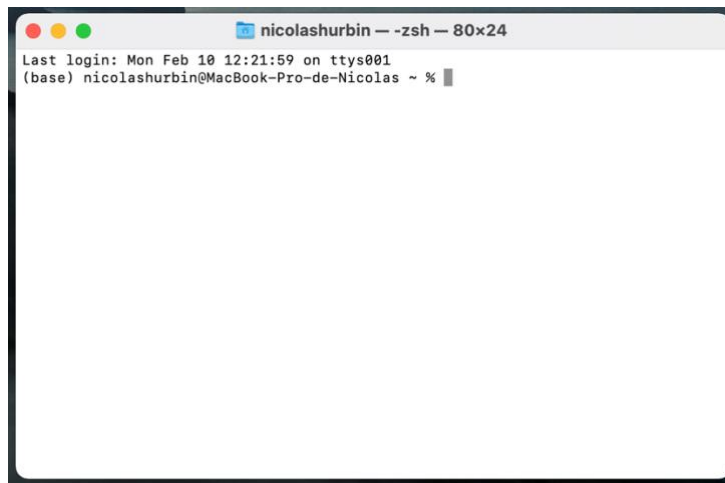
Here is a list of the modules that are used by the dashboard. Please make sure that all the required modules are installed on your python environment before moving to the next step.

```
import dash
import numpy as np
import pandas as pd
import plotly.express as px
import statsmodels.api as sm
from flask_caching import Cache
import plotly.graph_objects as go
import dash_bootstrap_components as dbc
from dateutil.relativedelta import relativedelta
from statsmodels.stats.stattools import jarque_bera
from statsmodels.regression.rolling import RollingOLS
from dash import html, dcc, Input, Output, dash_table
from statsmodels.stats.diagnostic import het_white, acorr_breusch_godfrey
```

- **STEP 2: SAVE THE PYTHON FILE LOCALLY**

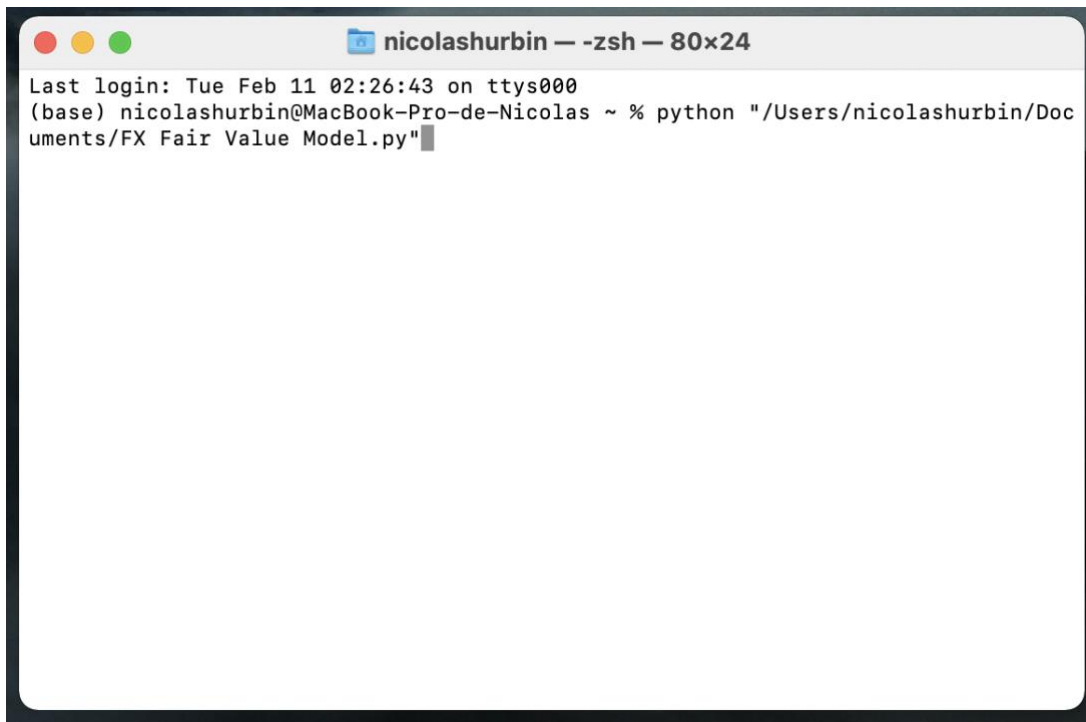
Save the python file ***FX Fair Value Model.py*** locally and copy its *path*.

- **STEP 3: OPEN THE COMMAND PROMPT / TERMINAL**



- **STEP 4: PASTE ON THE PROMPT THE FOLLOWING LINE**

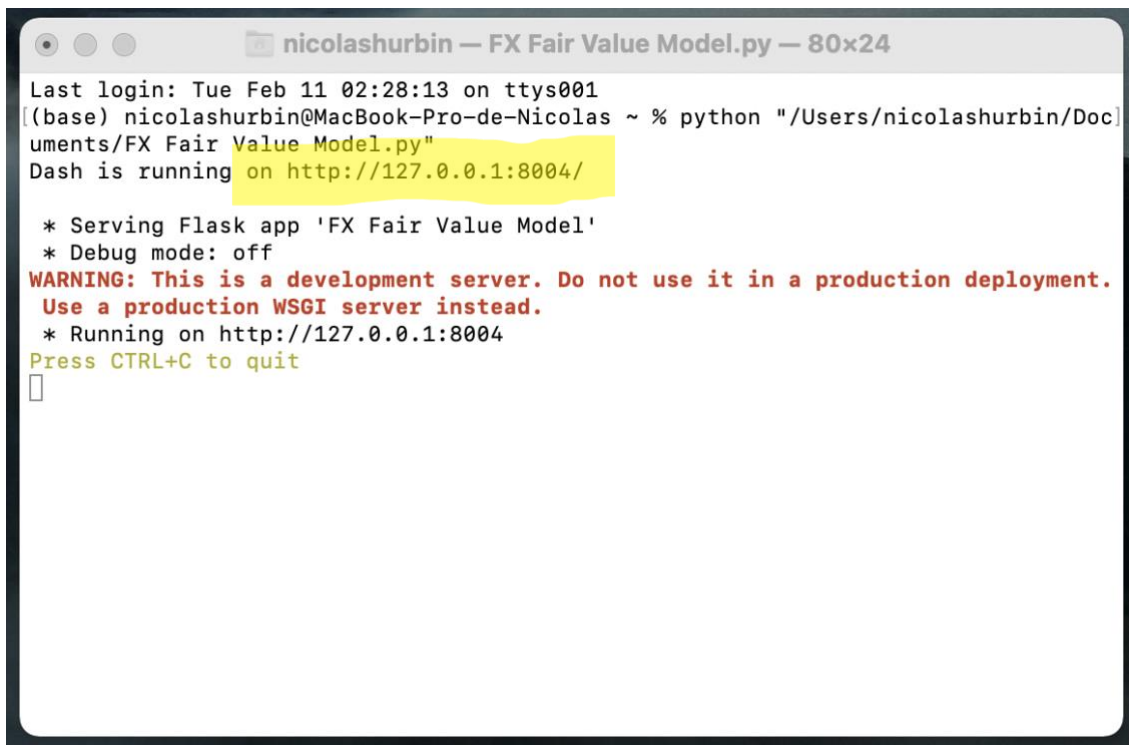
Copy on the terminal: ***python "project_path"*** (replace project_path with the actual name of the path)



```
nicolashurbin — -zsh — 80x24
Last login: Tue Feb 11 02:26:43 on ttys000
(base) nicolashurbin@MacBook-Pro-de-Nicolas ~ % python "/Users/nicolashurbin/Documents/FX Fair Value Model.py"
```

- **STEP 5: RUN AND COPY THE WEB URL ON A WEB PAGE**

Copy the “<http://127.0.0.1:8004/>” type URL from the terminal and paste it on a web page.



```
nicolashurbin — FX Fair Value Model.py — 80x24
Last login: Tue Feb 11 02:28:13 on ttys001
[(base) nicolashurbin@MacBook-Pro-de-Nicolas ~ % python "/Users/nicolashurbin/Documents/FX Fair Value Model.py"
Dash is running on http://127.0.0.1:8004/

* Serving Flask app 'FX Fair Value Model'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Running on http://127.0.0.1:8004
Press CTRL+C to quit
```