How to run the streamlit app:

Download the Streamlit script and XML files on your computer.

It is recommended to create a virtual environment to run streamlit app. Run it on your PC (not on Aurum):

Create virtual env and activate env:

python3 -m venv streamlit_env

source streamlit_env/bin/activate # On Windows: streamlit_env\Scripts\
activate

Instal packages:

pip3 install pandas matplotlib lxml streamlit

Save environment to txt file:

pip3 freeze > requirements.txt

Run streamlit app:

streamlit run FSC_streamlit_png.py

To create a new virtual environment and install all dependencies use the script below:

pip3 install -r requirements3.txt

Sometime versions of the packages do not exist in PyPI repository. It requires to modify reuqirements.txt, e.g. jsonschema>=4.17.3,<5.0.0

pip3 install --upgrade pip setuptools wheel