1. Go to alert bot
2. Export chat history in Developer Mode of Telegram Desktop app as .json file
3. Parse it in json\_to\_csv.py 🡪 we got raw data, completely unreadable
4. That’s why we clear it, deleting completely unnecessary columns and save it as unsolved.csv
5. Further, load it in normalize.py and get parsed\_messages.csv as our messages context is presented as JSON objects. 🡪 we actwally need to parse it properly.
6. We need to extract and create the needed columns from strings of messages, so we read ‘parsed\_messages.csv’ in ‘to\_finish.py’ and finally get ‘wallet\_data.csv’! We will work with this file in Jupyter.
7. Open Jupyter 🡪 crypto.ipynb 🡪 retire your bloodline (I’m joking)

**NOT FINANCIAL ADVICE**