PLC
S7-1200

*JFK tool
(getting bits,
values, times)*

MySQL
DB "test"

*snap7
(setting bits,
values, times)*

MySQLdb

Python

*Flask,
(ajax)*

Browser
Java Script
(jquery)

Notebook

sps.py = main program

sps_values.py = snap7 functions

sql_connector.py = mysqldb functions

write_csv.py = writes every month csv file