Collection System Outline

DAQ 1 **DAQ 2** **DAQ 3** **DAQ 4** **DAQ 5**

DAQ

DAQ.h/.cpp

DAQ Class Create connection to
X DAQs, called a session.

Config Parser

config_parser.h/.cpp

Parses the config file.
DAQ class asks for config
file info during initialization

Collect Data

Write data
(currently CSV)
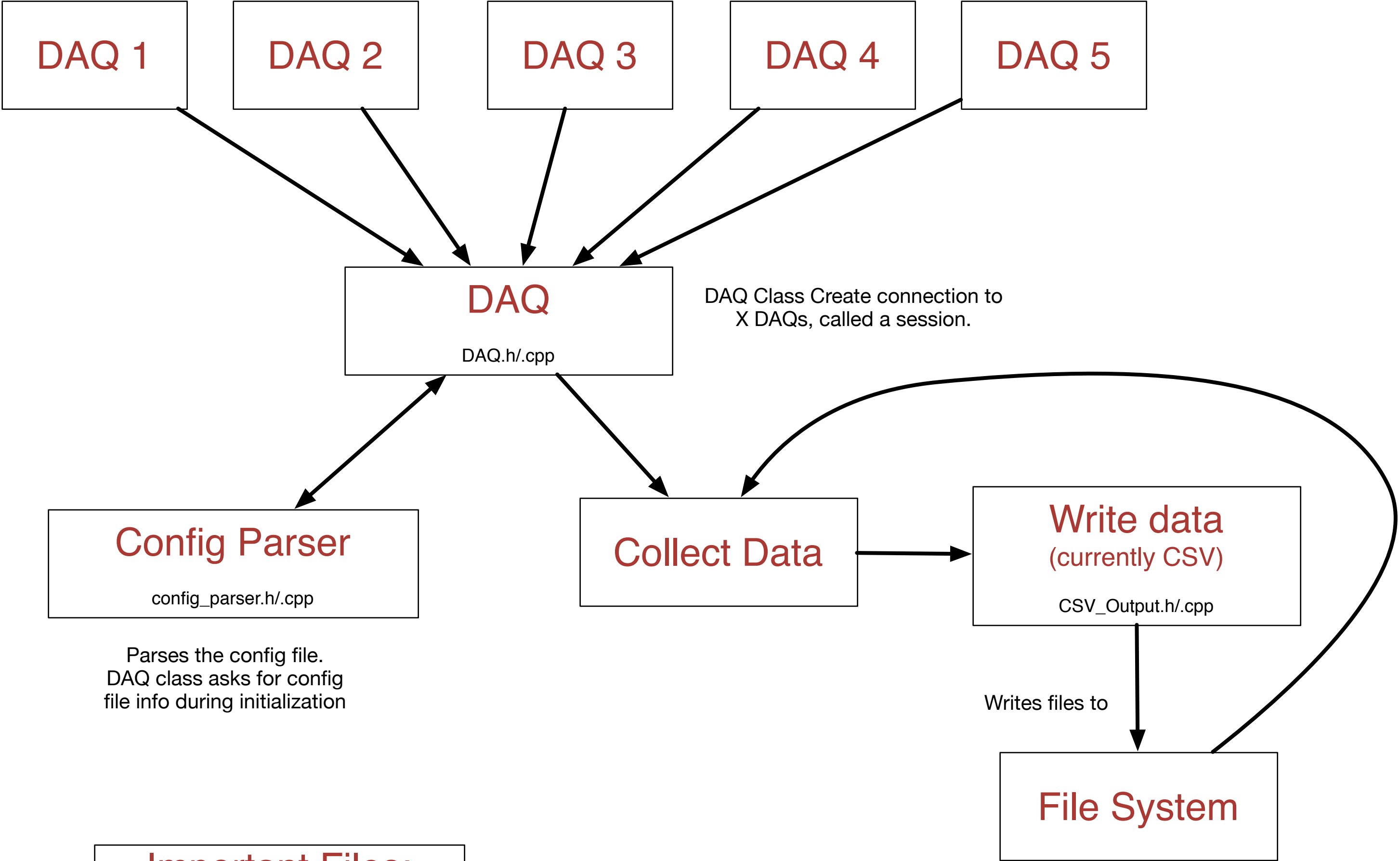
CSV_Output.h/.cpp

Writes files to

File System

Important Files:

DAQ_Interface.h/.cpp
DAQ.h/.cpp
Config_Parser.h/.cpp
CSV_Output.h/.cpp
library.h/.cpp