

# 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

Shutdown

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  
sensor\_data.h/cpp  
config\_parser.h/cpp  
library.h/.cpp

