MEG QC pipeline code structure

Module “Functions”

**\_\_init\_\_.py**

**main\_MEG\_QC.py:**

For each subject:

* Read config **settings.ini**
* MEG\_QC\_Measures (config)
  + Initial\_stuff -> **data\_load\_and\_folders.py**
    - load\_meg\_data
    - make\_folders
    - Epoch\_meg
  + MEG\_QC\_RMSE() -> **RMSE\_MEG\_QC.py**
    - Sub functions
    - PSD\_QC() -> **PSD\_MEG\_QC.py**
    - Sub functions
  + MEG\_peaks\_manual() ->
    - Sub functions
  + MEG\_peaks\_auto() ->
    - Sub functions
  + MEG\_EOG() ->
    - Sub functions
  + MEG\_ECG() ->
    - Sub functions
  + MEG\_head\_movements() ->
    - Sub functions
  + MEG\_muscle() ->
    - Sub functions