# Tasks to do

# Tasks DONE

(DONE) Display diagnosis as symbol

(DONE) When CO - O2 are not supplied --> disappear or N/A

(DONE) Add drop down list to choose method for displaying accuracy table

(DONE) Edit row and column headings

(DONE) Allow adding .exe to method function list

(DONE) Input file without ACT

(DONE) Test integration of Fortran-based method

(IN PROGRESS) Write user manual describing user interface and symbols

(DONE) Write examples and documentation for integration in most common languages (Matlab, Fortran, C/C++)

(DONE) Upload package to github and make webpage to showcase the package and

(DONE) Add ANN method to package

(DONE) Add export result graph and export result tables to package

(DONE) Design GUI for adding new methods

(DONE) Gasses that are not included take the value -1 and are not displayed

(DONE) Edit config.xlsx from within the application to add/edit/remove methods (MATLAB methods, Standalone executable methods)

(DONE) Edit config.xlsx from within the application to add/edit/remove data sets

(DONE) Remove “N/A” gasses from the tables

(DONE) Allow user to choose from predefined datasets or select an input file

(DONE) Change the “GO” button to “Run”

(DONE) Add result export capability, both in Excel format and graphical “ps” format

(DONE) Add "Enter" button to Configure Methods and Configure Datasets figures to save immediately

(DONE) Add "OK" to save in Configure Methods and Configure Datasets

(DONE) Hide the graph title after user hits "RUN"

(DONE) Recompile FORTRAN program to make sure it uses the proper input and output filenames and is properly LICENSED.

(DONE) Show progress bar for dataset analysis

(DONE) Directly edit .m files from the method configuration window