

# AES UI Design using PyQT

It is a three tabs GUI App

Step 1

Step 2

Step 3

select the roster file:

select the essay folder:

Output directory

file name

button

Proceed

This tab is corresponding to step 2 & 3 in the flow chart. (from last time)

should not be too difficult

the result file will be checked and fed to LightSide

Step 1

Step 2

Step 3

Student

Document Viewer

\* Need to know if document viewer is possible.

If not possible, graders have to open the documents themselves.

Categories: Rank

4

4

4

3

Comments:

Additional Info

express Opinion ? Yes

... ? No

button

Save & go to Next Stud

to switch between students

machine prediction result. grader is able to change the rank and add comments.

this small blocks will show some information about certain aspects of this essay that we are interested in. can be helpful for justifying grades

\* each interested aspect would very likely require different scripts to parse the document.

step 1

step 2

Step 3

select the gradebook

Q path to the gradebook .xlsx

select the blackboard work sheet:

Q . . . . .

button

Finish

This tab is straight forward, take the result and append to the downloaded worksheet

correspond to step 7.8 in the flow chart