

READ ME

THIS PART LANG ANG PINAKA IMPORTANT.

We are using PySide2 and PyQt5 for the UI. Follow this first kasi hindi magra-run sainyo 'to kapag wala. Mabilis lang naman.

1. Change your python interpreter to 3.10.0 (PySide2 and PyQt5 are not supported in other interpreter)
2. Once done installing and modifying your interpreter, download these modules (sa terminal lang ng project, syempre clone nyo muna repo):
pip install PySide2
pip install PyQt5
3. Then after installing both, try to run if gagana na. If not, try to exit from ur IDE first then re-open the app. If still not and encountering problems, ss n'yo error then send sa gc baka may nalimot akong ilagay.
4. If gumana na, **SA MAIN.PY KAYO MAGCO-CODE. Hindi nyo gagalawin 'yong ibang .py files.** Generated lang kasi 'yon from the .ui, if may nabago kayo do'n magkaka problem 'yan. In short, sa coding and importing ng models and logics, sa main.py lang lahat.

Note: Kayo na bahala sa flow ng code but this will always gonna be at the last part.

```
✓ if __name__ == '__main__':  
    app = QApplication(sys.argv)  
    window = MyMainWindow()  
    window.show()  
    sys.exit(app.exec_())
```

OPTIONAL (IN QT DESIGNER)

LEAST IMPORTANT

If you want to change something from the design or add icons etc. basta related sa ui. Install kayo Qt Designer para mag open yung interfaceProj.ui (drag and drop ng python). And then...

1. If may binago kayo sa ui from Qt Designer, kapag ni-run n'yo 'yan sa VsCode hindi agad agad magreflect. What you need to do is to enter this sa terminal:

pyside2-uic interfaceProj.ui -o interfaceProj.py

Note: Everytime na may babaguhin from Qt Designer, need nyo 'yan I command sa terminal para ma-update din sa code.

2. If may idagdag namang picture. Punta kayo sa "Resource Browser" tapos add nyo doon yung pic/icon bago nyo ilagay sa objects mismo.
3. Now, if may dinagdag naman picture sa roots (resource browser), hindi rin 'yan agad agad magreflect sa Vscode kapag ni-run, need nyo rin iupdate 'yong rc file nya. To do that, command nyo sa terminal:

images.qrc -o images_rc.py

Note: Basta everytime na may babaguhin sa ui, need laging iupdate sa Vscode by using commands.

TAKE NOTE THAT THIS PART IS OPTIONAL. Call me sobrang oa for making this but you can save this basic info if soon gusto nyo gumawa ng simple proj using Pyside and PyQt as ur UI. Kaya nasa least suggestion ko lang naman 'to kasi doon nga sa hindi agad agad nagre-reflect (forda hassle), pero masaya naman sya kung hindi bulok ang device haha. Ayon lang, highly suggested na heads up n'yo na lang ako if may gustong ipabago/dagdag sa ui para less hassle sainyo since naghahabol tayo sa time.

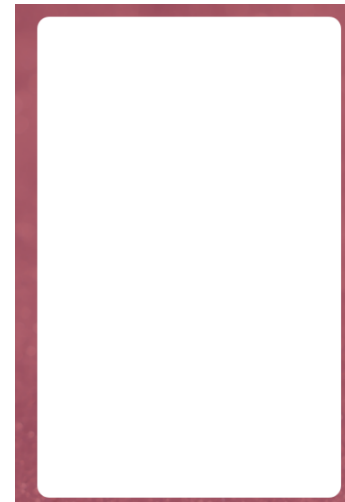
OBJECT NAMES NA RELEVANT SA CODE NG FUNCTIONS WHEN U NEED TO CALL IT

MEDYO IMPORTANT

- showTxt

showTxt objectname nitong

QText Edit, this is where the summarized
or transcribed text will be shown.



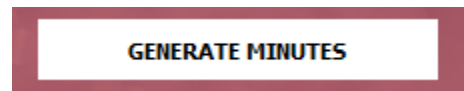
- uploadBtn

uploadBtn objectname nitong QPushButton
to choose from the file manager



- generateBtn

generateBtn objectname nitong QPushButton
to start



- exportPDF

exportPDF objectname nitong QLabel,
object function para ma export ang file/text from
the showTxt text edit into PDF.



Wala pang codes lahat except upload button. So far, sa apat na objects na 'yan lang iikot buong flow.