**Install**

pytesseract

tesseract-ocr

opencv-python

numpy

matplotlib

pillow

**Download our model**

Graphical user interface, text

Description automatically generated

Put it on our scours code directory

Graphical user interface, table

Description automatically generated with medium confidence

Download link

https://drive.google.com/file/d/1D-rcXI\_DdcPi\_kA3k2MygYErJTs\_sYVL/view?usp=sharing

**Tesseract**

On Linux

sudo apt-get update

sudo apt-get install libleptonica-dev tesseract-ocr tesseract-ocr-dev libtesseract-dev python

### On Mac

brew install tesseract

On Windows

download binary from <https://github.com/UB-Mannheim/tesseract/wiki>. then add pytesseract.pytesseract.tesseract\_cmd = 'C:\Program Files (x86)\Tesseract-OCR\tesseract.exe' to your script.

Need to install the tesseract

https://github.com/UB-Mannheim/tesseract/wiki

tesseract-ocr-w32-setup-v5.0.1.20220118.exe (32 bit) and

tesseract-ocr-w64-setup-v5.0.1.20220118.exe (64 bit) resp.

Text

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![Graphical user interface, application

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System Properties

When presented with the ‘System Properties’ dialog box, we’ll want to make sure the ‘Advanced‘ tab is clicked, then click the ‘Environment Variables…‘ button towards the bottom right of the screen.

Graphical user interface, text, application, email

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Graphical user interface, application

Description automatically generated

Environment Variables Under system variables, we will click the ‘Edit…‘ button.

Graphical user interface, application

Description automatically generated

#########

before run the python you need to cd directory:

cd .\PythonFYP\main\

python RunMe.py