TUTORIALS

Option 1: *For Python and Vscode*

1. Manually download the source codes in our repository link
   (https://github.com/Joseph22-Main/CogniQ.git), only download the src (MVC
   format in the main branch of the repository to easily download all of the files
   including the images and the database. Create a Folder and name it CogniQ. For the
   file path it is up to you where will you will place it

2. Open VScode and click file and open folder then find CogniQ folder in the file
   explorer. Open terminal and find your CogniQ folder. Once found type cd "your file
   path" (e.g. cd "C:\Users\Joseph Emmanuel\OneDrive\Desktop\MAPUA\CPE106L-
   4\COGNIQ")

3. Create a virtual environment to avoid conflicts with other Python projects that you
   have created. In the terminal, type python -m venv venv to create the venv folder
   and type venv\Scripts\activate to activate the venv folder.

4. Begin to install the packages by typing the following :
   a. pip install flet
   b. pip install matplotlib
   c. pip install requests,

   these packages are needed to run CogniQ

5. Once done go to the main.py and click the play button or just type python main.py. If
   your done using , just click the X button on the flet application and type deactivate
   to deactivate the venv

Option 2: *For Python, Git, and Vscode*

1. Open VScode and the terminal and type git clone https://github.com/Joseph22-
   Main/CogniQ.git to retrieve the files in the repository. Then create a folder by typing
   cd CogniQ

2. Once the folder is created check the folder if the contents are already there. If there is a folder named SRC (Without MVC format) then type cd "SRC (Without MVC format)/".

3. Create a virtual environment to avoid conflicts with other Python projects that you have created. In the terminal, type python -m venv venv to create the venv folder and type venv\Scripts\activate to activate the venv folder.

4. Begin to install the packages by typing the following :
   a. pip install flet
   b. pip install matplotlib
   c. pip install requests,
   these packages are needed to run CogniQ

5. Once done type python main.py to run the program. If your done using , just click the X button on the flet application and type deactivate to deactivate the venv