## File Organizer

File organizer is an automated application meant to organize files in a directory.

## **How It Works**

- File organizer is designed to arrange files of the same category in one path, that is files of different categories will be moved to different paths.
- To make use of the file organizer, the user will save the script in the same directory they want it to organize then open the script from there and run it.
- The process at which the automation is carried out includes; firstly, it fetches the directory at which it is been run from. Secondly, five different paths ('Document Files', 'Picture Files', 'Music Files', 'Movie Files' and 'Others') will be created, then with the use of format, each file will be moved to their corresponding paths.
- After that, the script itself get moved to the 'Document Files' path.
- It is reusable in that same directory but it will not recreate those paths, it will just make use of the already created ones.

## **Prerequisite**

- Install python 3.9 (<a href="https://www.python.org/downloads/release/python-396/">https://www.python.org/downloads/release/python-396/</a>)
- Install an IDE (PyCharm is a good <u>recommendation</u>)