JUNK FILE ORGANISER

This might seem very useful for a lazy python programmer who keeps most of the files and folders at one location and sometimes at confused what all files are there and surely he is too lazy to do it manually. So below is a python program to organize or simplify everything in appropriate folder in the single go and remove empty directories.

What do it do…?

1.Organize by extension
2.Organize by size
3.Organize by Number of days
4.Organise ordered file into junk file

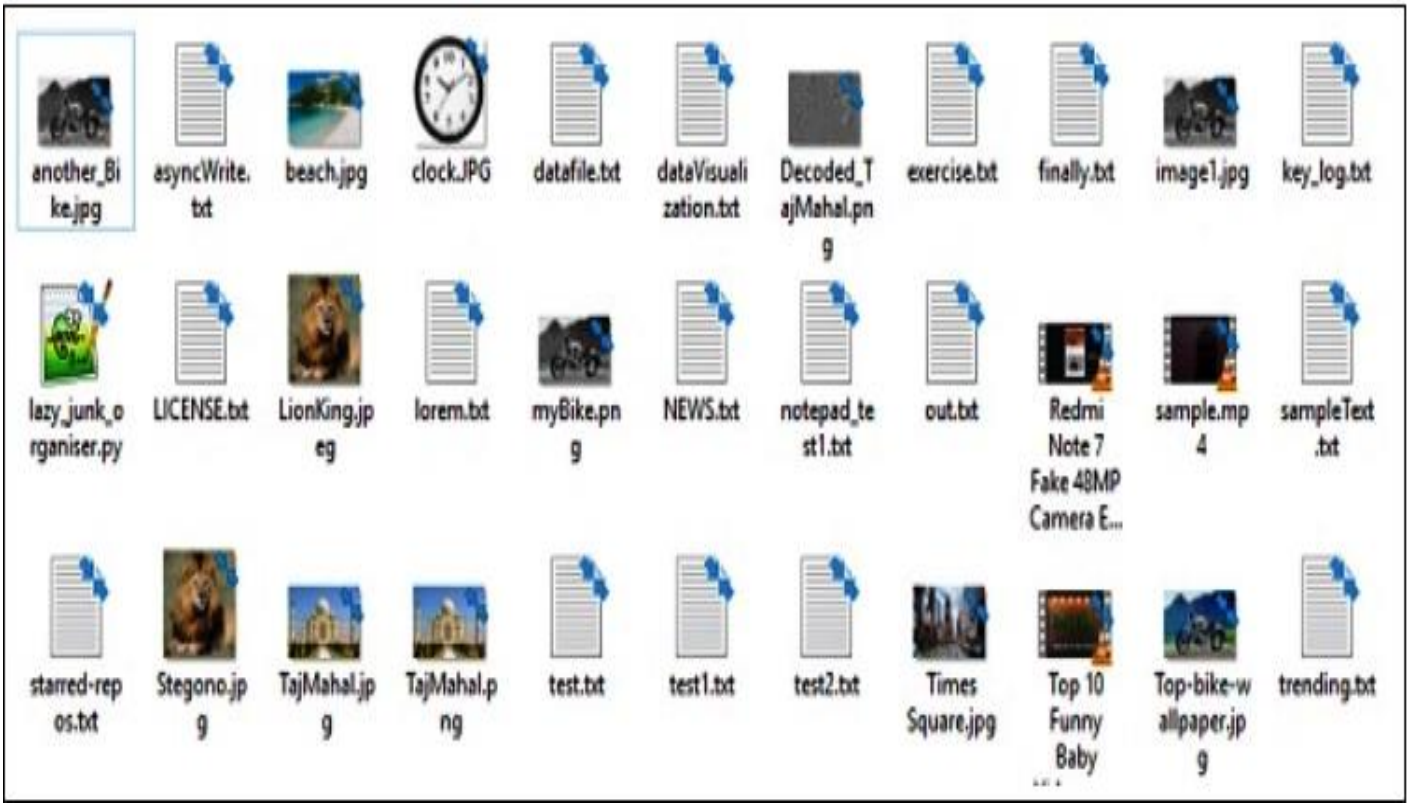
How it appears….?

Whenever the user selects the option,the files will be organised based on the option selected by the user.Below is the given scenario for which how they wanted to organise like……..

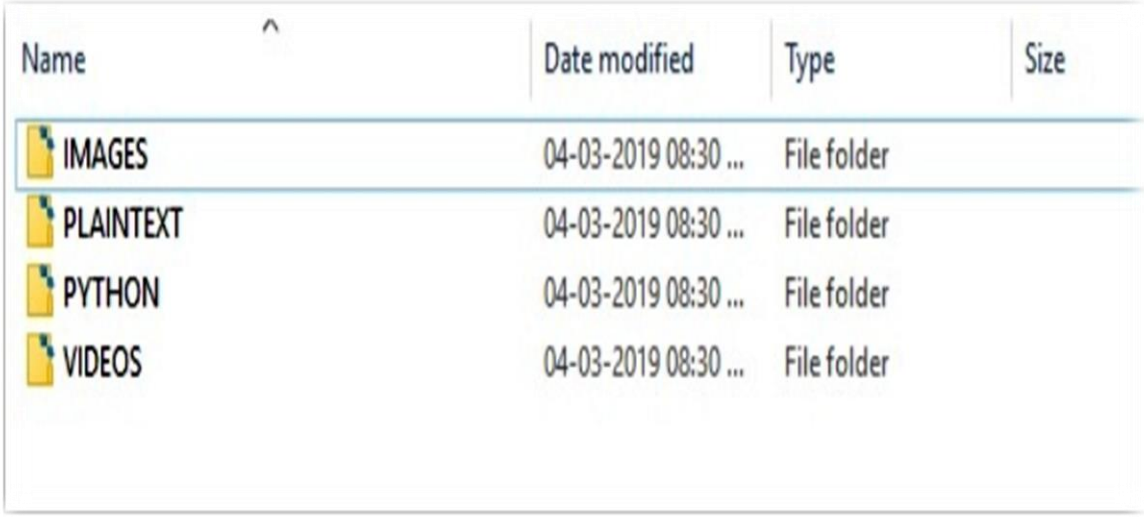
- **Organise by extension:-**
    - By using this option user can organize their files by their file extensionin a given folder, folder will be created according to file extension and finally all files will be moved to a created folder.
- **Organise by size:-**
    - By using this option user can organize their files by their file size,according to file sizes random folders will be created and respective files will be moved to them.
- **Organise by Last used/accessed date:-**
    - By using this option user can organize their files by last used date.Random folders will be created according to files last used date and files will be moved to them.
- **Convert well organised file into junk file:-**
    - By using this option our organised file is converted into junk file and all the extra folder are get deleted.

NOTE:- If user not provide any think or user provide wrong path than program will tell to provide vaild thing.

Before file execution,files look like...



After file execution,files look like...



At a glance:-

- I had used Shutil/Os modules for the file arrangement,Dateandtime to know when the files were created and many more built-in functions.
- I have a directory path where lots of files of different types are present (like above) and my program segregate each file type into their respective folders.
- As a future scope of this project,We can design the ui for the program so that a normal user can easily interact with it. We can add more features like deleting the junk files after a certain period of time.