

```
In [ ]: #AUTOMATIC FILE SORTER.
```

```
In [57]: import os, shutil
```

```
In [58]: path = r"C:/Users/SAMAD/Pictures/Saved Pictures/"
```

```
In [59]: file_name = os.listdir(path)
```

```
In [61]: folder_names = ['csv files', 'image files', 'te files']

for loop in range(0,2):
    if not os.path.exists(path + folder_names[loop]):
        print(path + folder_names[loop])
        os.makedirs((path + folder_names[loop]))

for file in file_name:
    if ".csv" in file and not os.path.exists(path + "csv files/" + file):
        shutil.move(path + file, path + "csv files/" + file )
    elif ".jpg" in file and not os.path.exists(path + "image files/" + file):
        shutil.move(path + file, path + "image files/" + file )
    elif ".txt" in file and not os.path.exists(path + "text files/" + file):
        shutil.move(path + file, path + "text files/" + file )
```

C:/Users/SAMAD/Pictures/Saved Pictures/csv files

C:/Users/SAMAD/Pictures/Saved Pictures/image files