

Automatic File Sorter

The Automatic File Sorter is a Python program designed to automatically organize files into specific folders based on their file extensions. It helps users quickly categorize files (such as CSV, Text, Image, and TSV files) into relevant folders, improving file management and ensuring a tidy workspace.

Functionality:

1. **Directory Setup:** The program checks if the main folder (Automatic_Sorter) exists in the specified path. If it does not, the folder is created.
2. **Folder Creation:** The program creates subfolders for organizing files into categories: CSV Files, Text Files, Image Files, and TSV Files.
3. **File Sorting:** The program loops through all the files in the specified directory and moves them into the appropriate subfolder based on their file extension:
 - CSV files are moved to the "CSV Files" folder.
 - Text files (.txt) are moved to the "Text Files" folder.
 - Image files (.png) are moved to the "Image Files" folder.
 - TSV files are moved to the "TSV Files" folder.
4. **Non-Overwriting:** If a file with the same name already exists in the destination folder, the program will not overwrite it and will skip moving that file.