



# FILE ORGANIZER

## PROJECT DESCRIPTION

The main objective of this project is to create a program that can automatically organize files in a directory. As time passes, the files in a directory can pile up and become disorganized, making it hard to find specific files. The "File Organizer" program aims to make this process easier by recognizing different file types in the directory based on their file extensions, such as .mp3, .docx, .pdf, .png, etc. The program will then create separate folders for each file type and move the corresponding files to their appropriate folders.

## TECHNICAL OBJECTIVES

- Develop a program that organizes files in a directory based on their file type or file extension.
- Create a user-friendly interface that allows users to select the directory to be sorted and specify any filtering options.
- Implement error handling to handle common exceptions that may occur during the file organization process.
- Ensure the program is cross-platform compatible and can run on different operating systems.