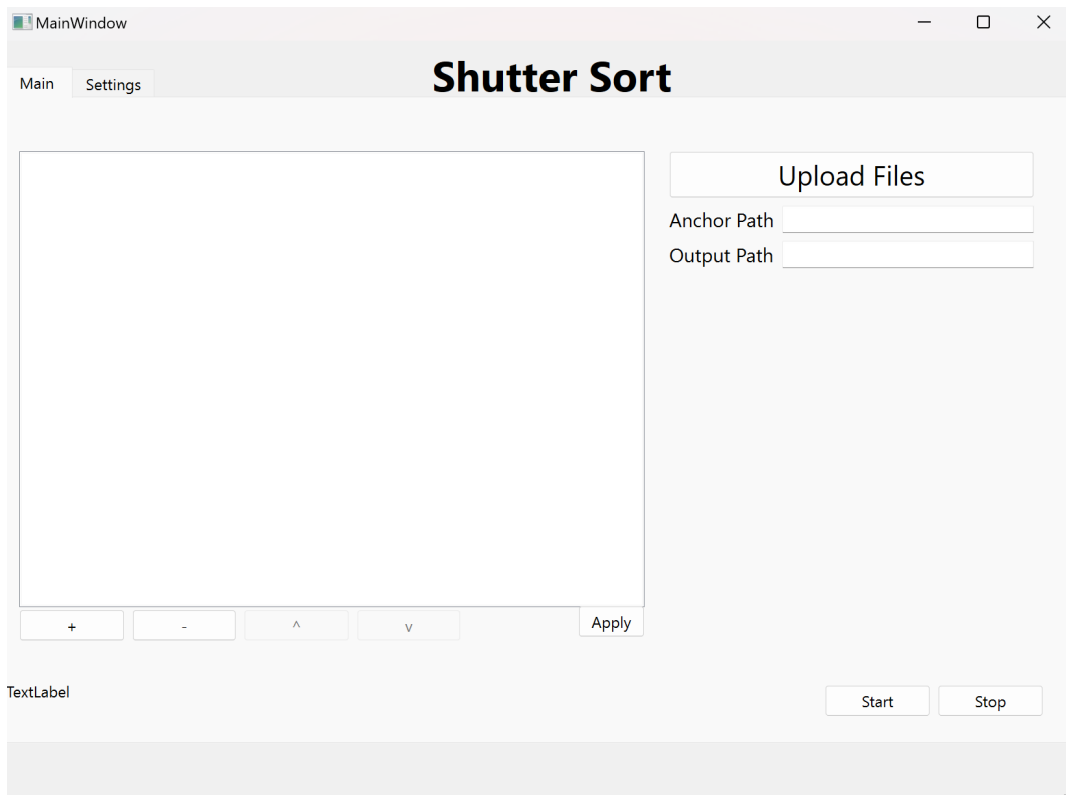# Welcome to the ShutterSort Guide!

Introduction

ShutterSort is a brand new photo sorting software that uses cutting edge technology to efficiently and effectively sort your photos. Whether you're a professional photographer or an average user, ShutterSort is perfect for all levels alike! With a simple and practical design ShutterSort is easy to manage, run, and navigate. You can install ShutterSort from our Github with this link [install ShutterSort](). Go to releases, select the newest version of the app and download. Finally, run ShutterSort.exe in the folder.
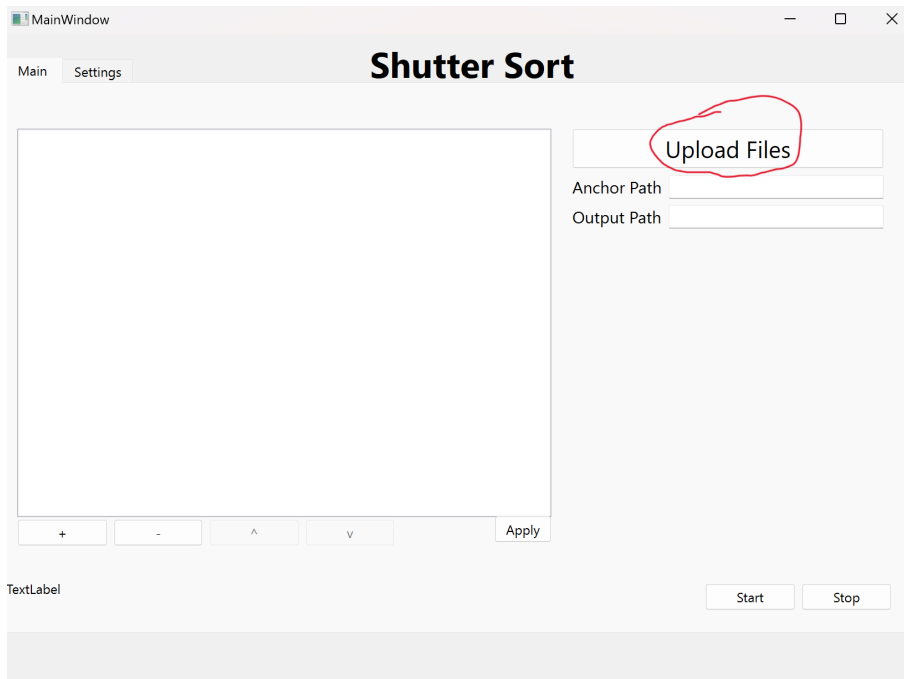
Getting Started

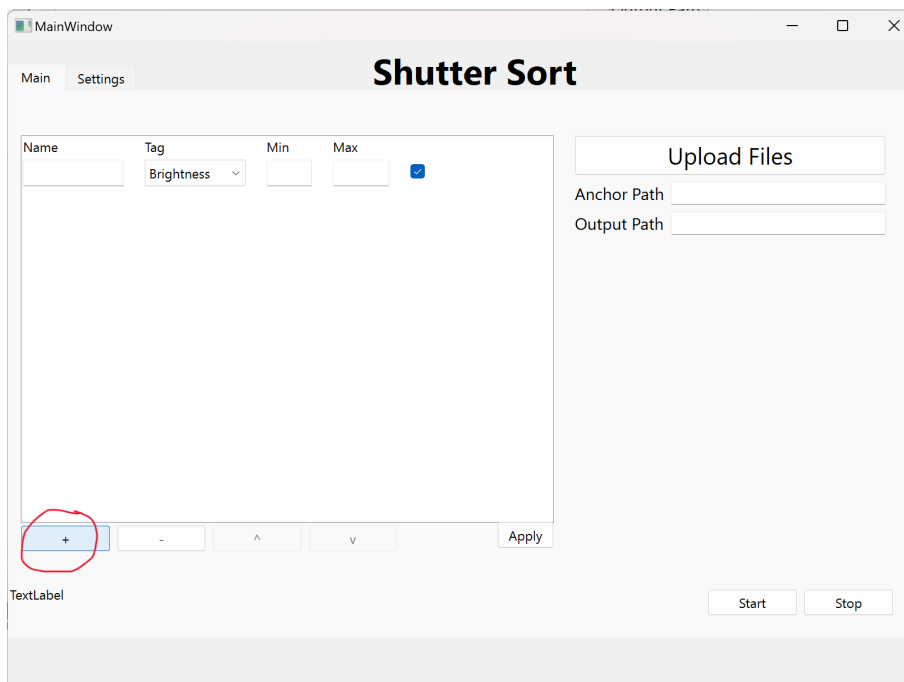1. To start, open up the ShutterSort application. This will bring you to the home screen

2. On the homescreen you will have access to your app settings, personalized sorting features, and this is where you can begin your sorting. To get

started with your photo sorting just select the "Upload Files" button. This will bring up file explorer and you can select your files from here.
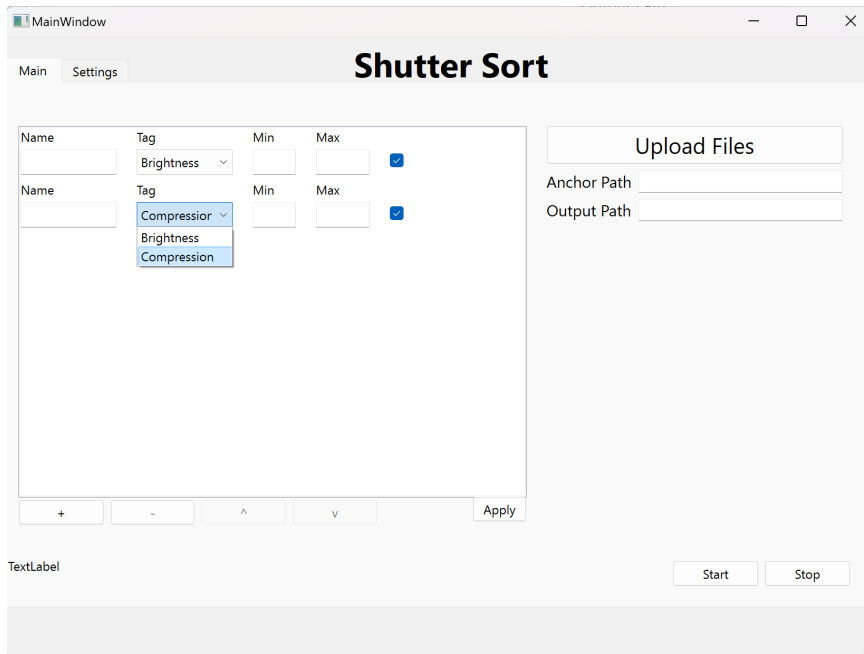

3. When you have all of your files uploaded click on the plus button in the bottom left corner of your screen to add a sorting specification.
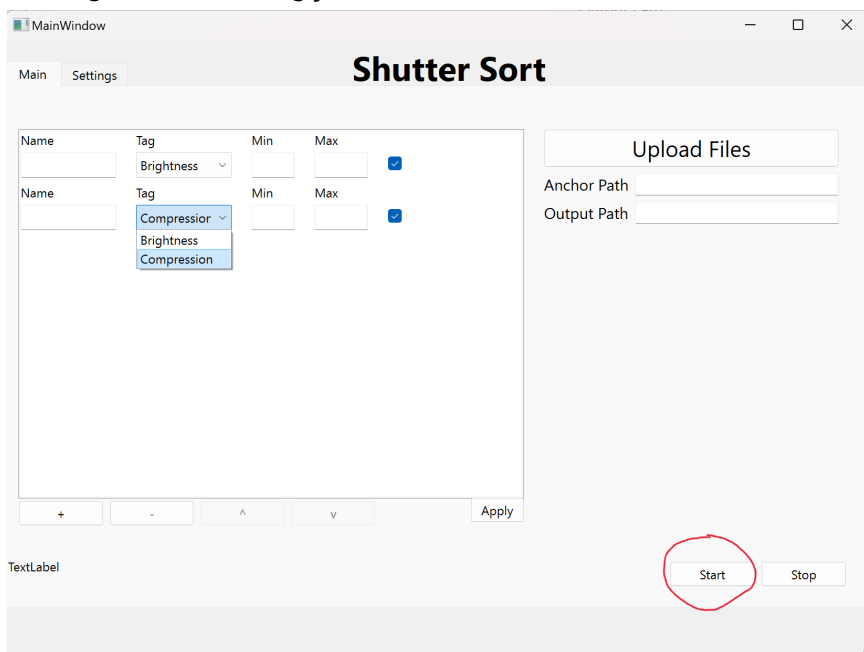

This will bring up 4 boxes for you to fill in with your desired sorting parameters. In the "Name" box you can name the sorting method anything of your choice. In the "Tag" box select the information you would like the files to be sorted by. In the last two boxes "Min" and "Max" enter the minimum value and maximum value of the Tag you would like your files to be sorted

by. Next make sure the check box on the right is clicked (it will be blue if it is selected). When this checkbox is selected it means that the method will be used to sort your files when you press start. If the checkbox is not selected the method will not be used to sort your files. Finally click the apply button and the sorting methods will be saved to the app.
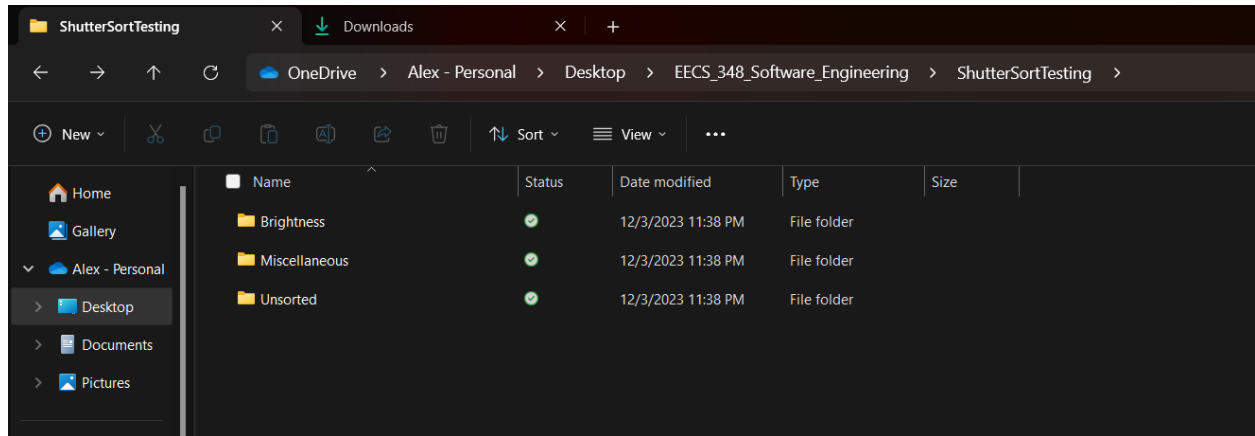

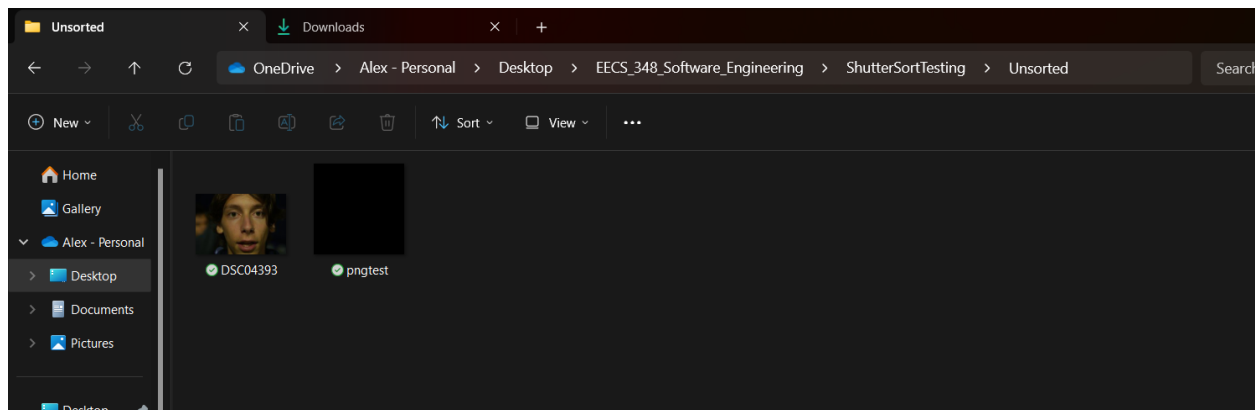4. To begin the sorting just click the "Start" button in the bottom right corner.

5. When the program is done you will see a message on your screen. The resulting output will be a folder with the photos that met the sorting parameters, a folder with photos that did **not** meet the sorting parameters, and a miscellaneous folder that contains files that were not identified as images as depicted below.
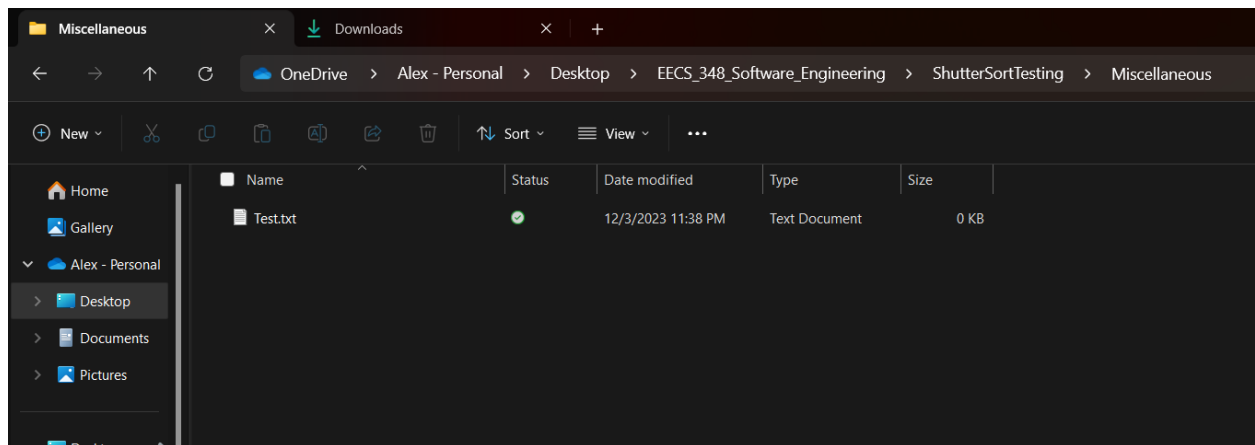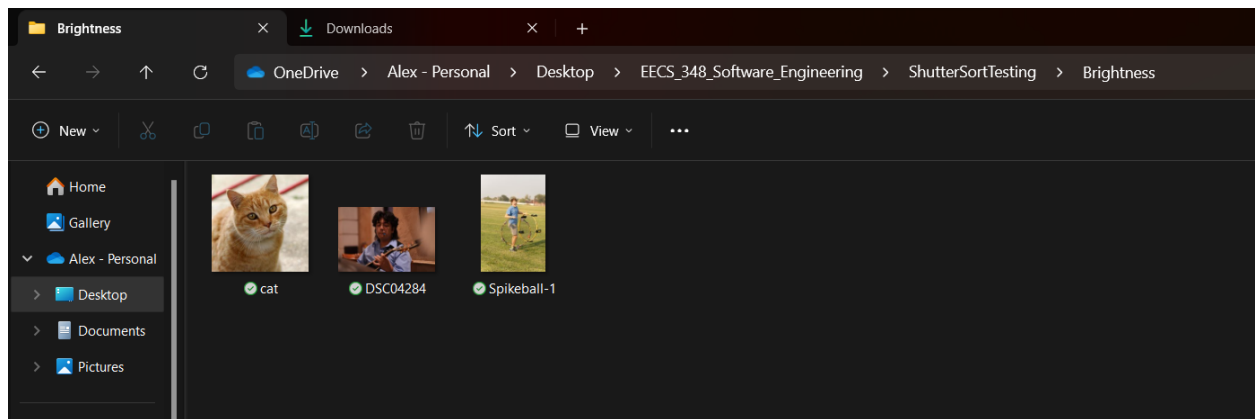
Output Folders

Files that don't meet the criteria folder
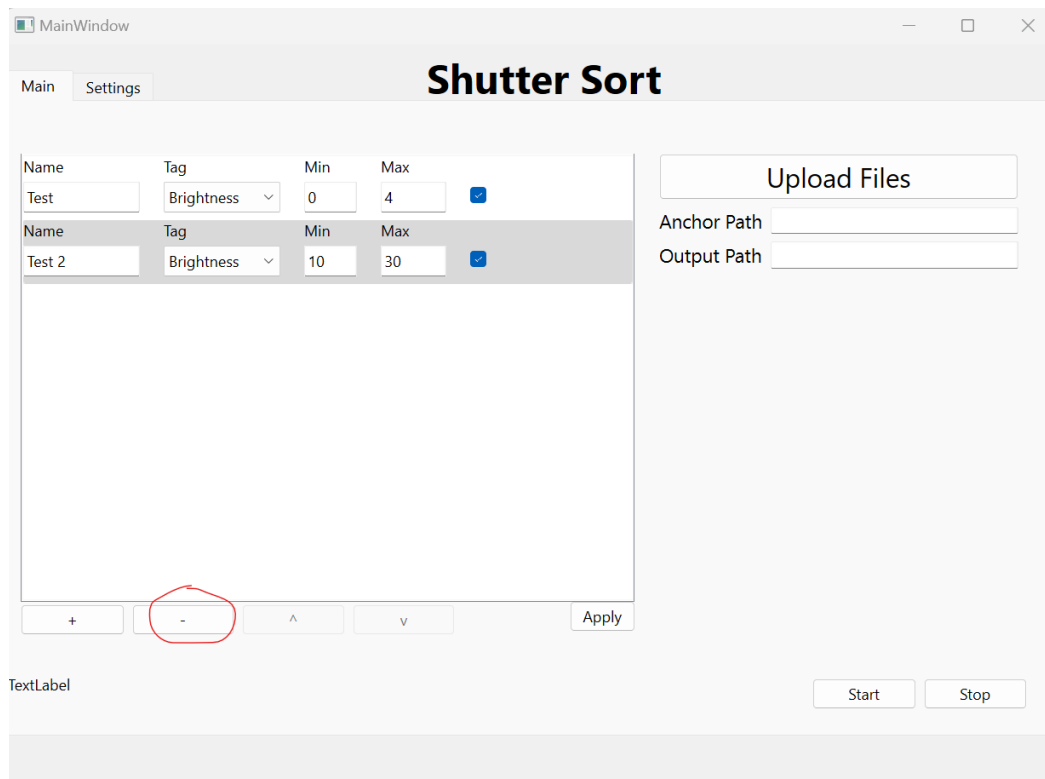

Miscellaneous files folder

Sorted Files Folder

Advanced Features

A special feature of ShutterSort that all users have access too is the ability to select multiple requirements to sort your photos by. If you would like to sort your files by more than one criteria you can simply keep adding methods by using the "+" button in the button right as explained in the getting started section. If you want to remove a method that you created, select the method, make sure it is highlighted and then select the "-" button at the bottom left of the app.
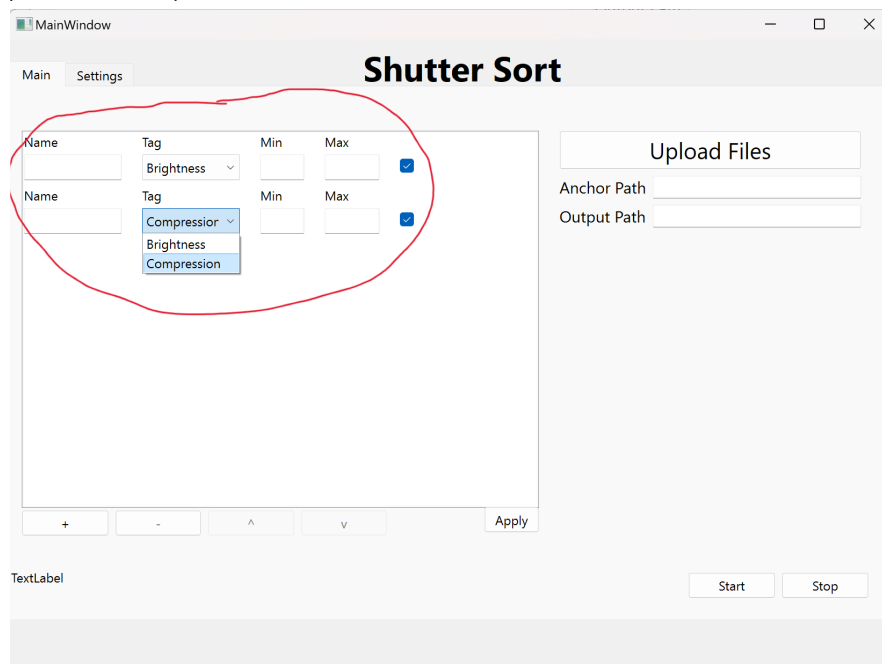
Troubleshooting

- If you have any issues while the program is running you can click the "stop sorting" button that is next to the start button. This will pause the sorting and allow you to either restart the process or change what you need to.
- When trying to remove a method / sorting specification make sure that you have selected the whitespace on the right so that it is highlighted. You will not be able to remove it otherwise.
- If there are any other issues with the application you can contact us with the information in the bottom right corner of the screen.

Glossary

Anchor Path: The Anchor Path is simply the folder that contains your files. To open up the applications just double click on this!

Homepage: The homepage is the first screen that pops up when you open ShutterSort.

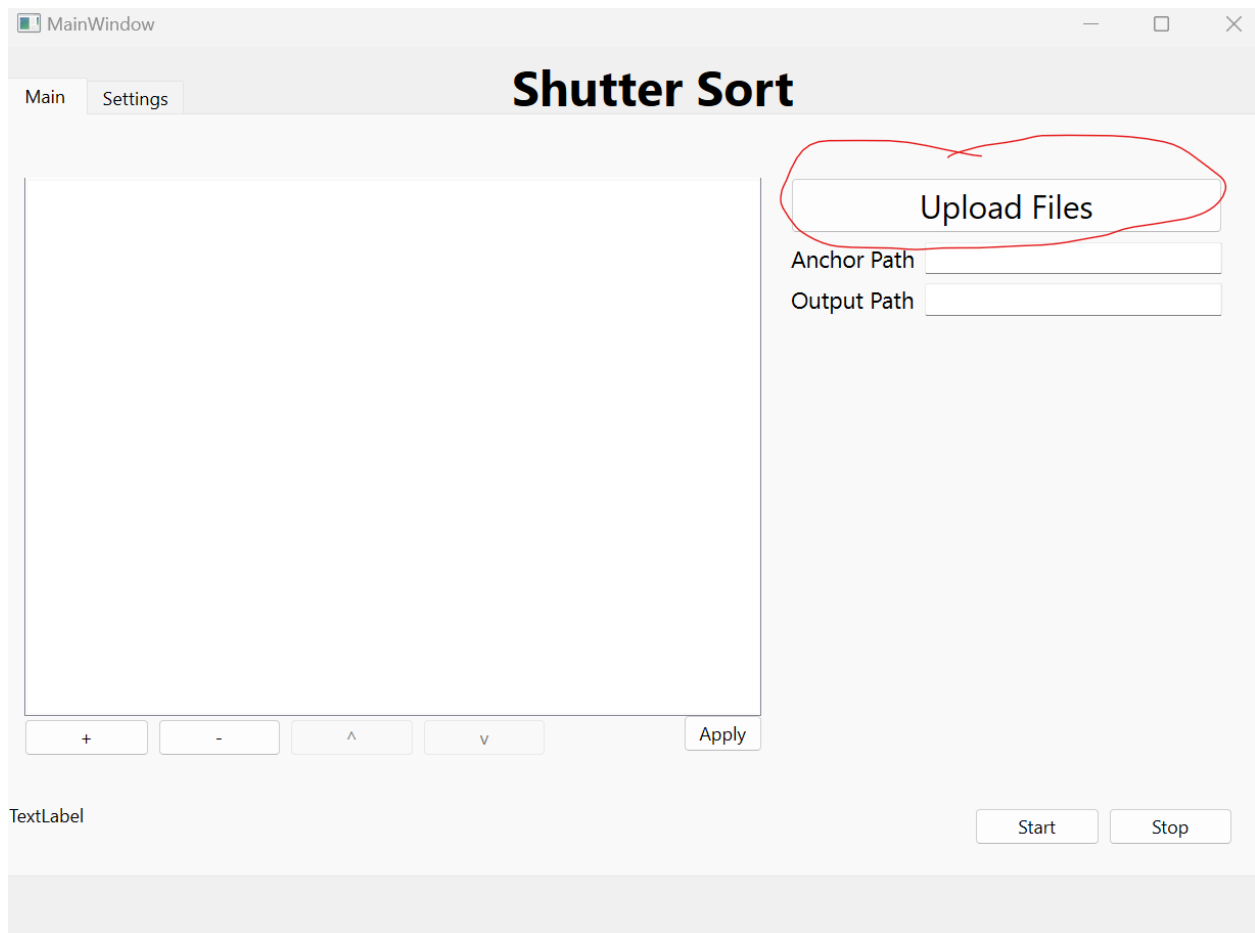**Methods / Personalized Sorting Features:** The ways that you can choose to sort your files by.

Output folder: The end result of pressing the "Start" button will give you this folder. It contains your sorted files.
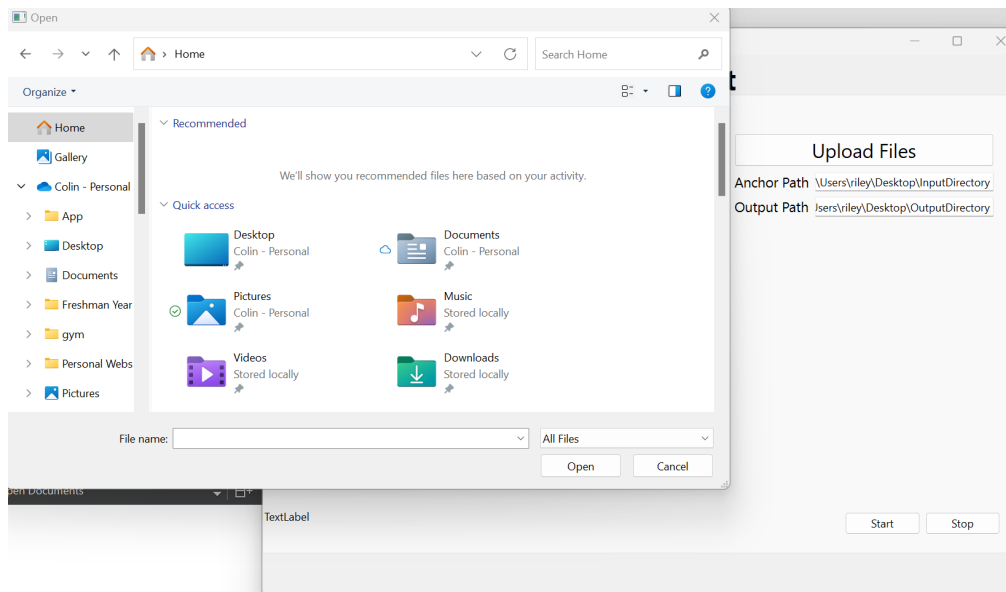
Examples

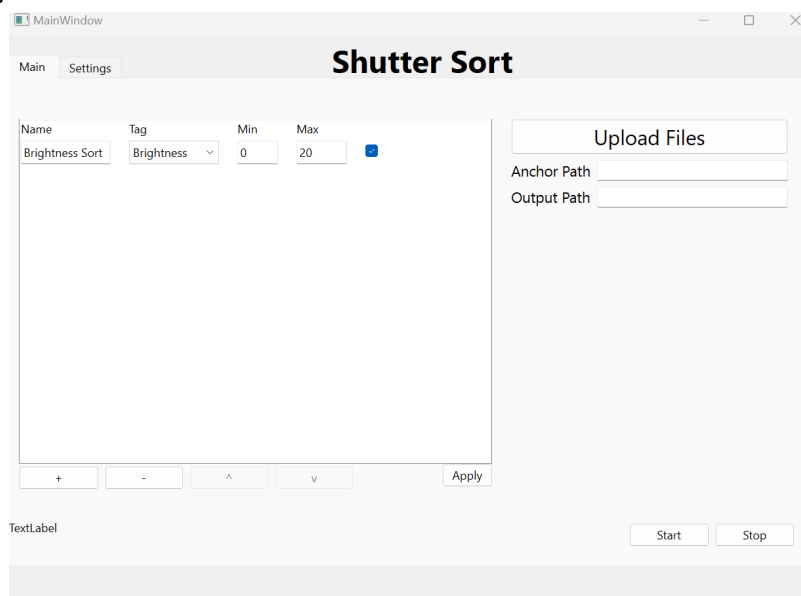This example will demonstrate how to use the ShutterSort application normally.

1. To begin I will open up the application by double clicking the ShutterSort Icon.
2. Once I am in the app I will select the "Upload Files" button so I can enter the files I want to sort.
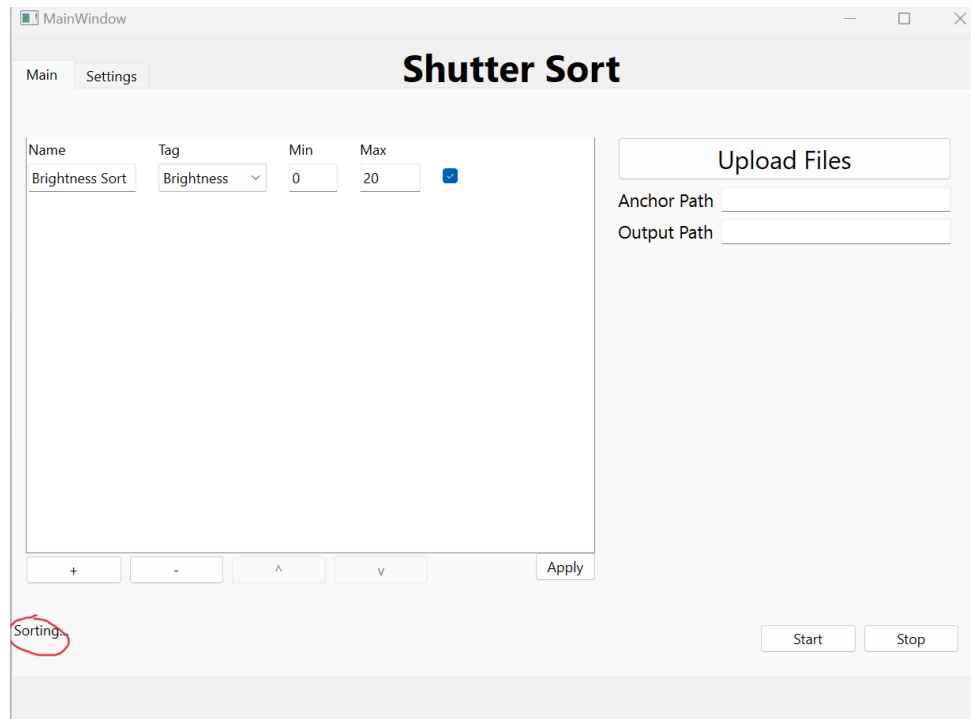
3. After selecting the "Upload Files" button it will bring up my file explorer where I can select the files or folder of the photos I want to sort.

4. Once I have the pictures uploaded I will click the "+" button and enter the methods that I want to sort with. In this case I created a sort method, named it "Brightness Sort" and set the ranges to be from 0 to 20 and made sure that the box on the right is selected. Finally click "Apply". (Note: when you click on the "Tag" drop down menu there will be a lot of ways to sort your files. Just scroll down and look for the criteria necessary for you and select it)

5. Next, I will click "Start" and the sorting will begin. There will be a message that says "Sorting…" in the bottom left to denote that the sorting has begun successfully.

6. To see the output of the program refer to the last step in the Getting Started Section.

FAQ's

Can I select an entire folder when uploading a file?
Yes. If you have a folder of photos that you would like to be sorted, feel free to just drag and drop the whole folder into the "upload files" section.

Do I have to keep the software open while my photos are sorting?
Yes, for the software to be able to successfully sort all your photos using the desired options given the application needs to remain open. You may minimize the screen if you would like, but closing the application will stop the sorting.

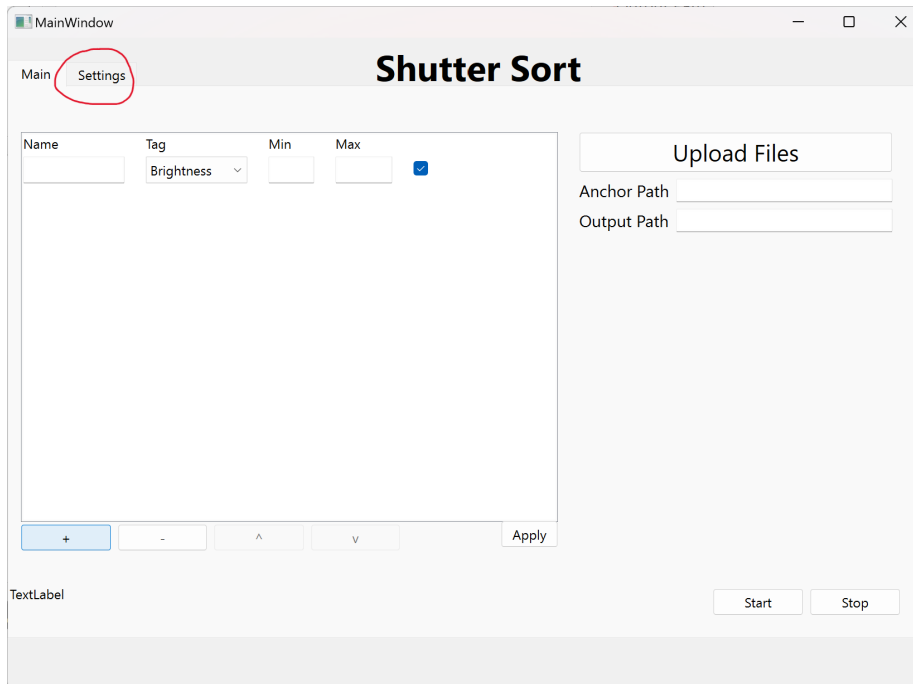*Can I sort something that's not images?*
No, our software is only for images. Non-images will be put in a misc folder instead of being sorted.

Is there a limit to how many photos I can enter?
No, but you can expect the more photos you input the longer it will take for them to be sorted by our software.

Settings:

To check the settings of your ShutterSort program click the "Settings" button in the top left of the application.

This is the settings page. Here you can change the theme of your app to Dark-Mode if preferred or you can keep it on Light-Mode (default). You can also find all the developers who contributed to creating this project along with contact information!