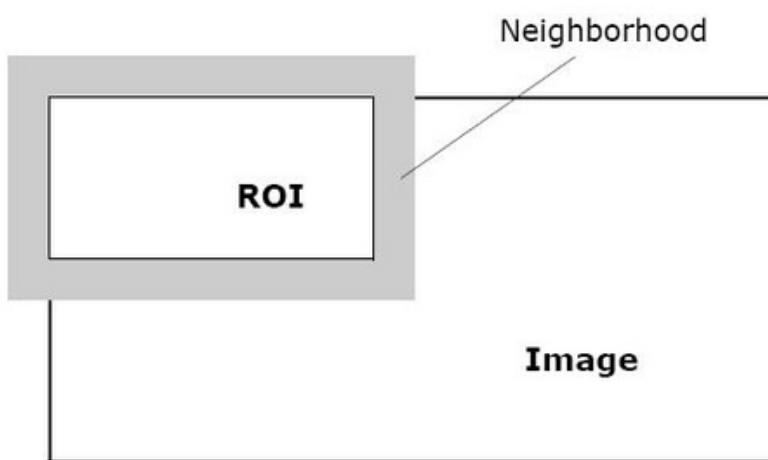


Document Scanner

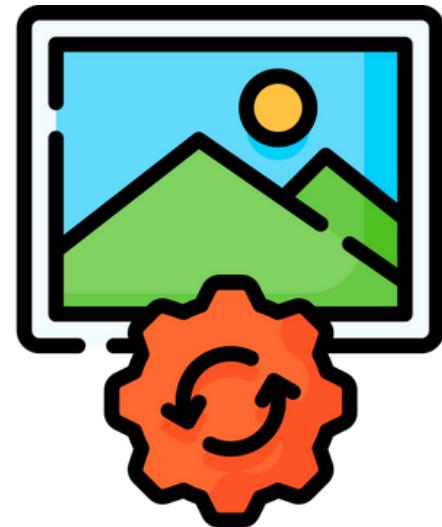
Using ROI, opencv, tkinter

Concepts and Libraries

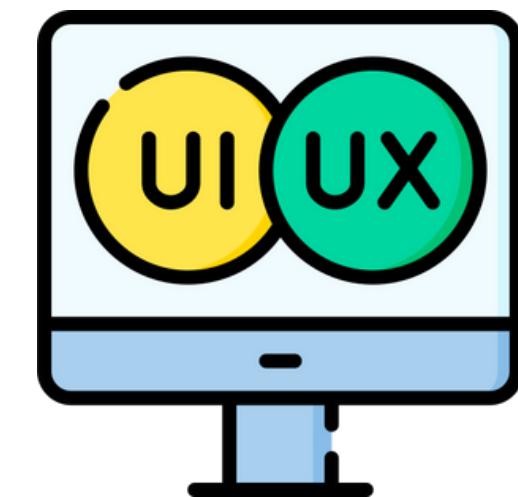
ROI
(Region Of Interest)



OpenCV



Tkinter



Imported Libraries

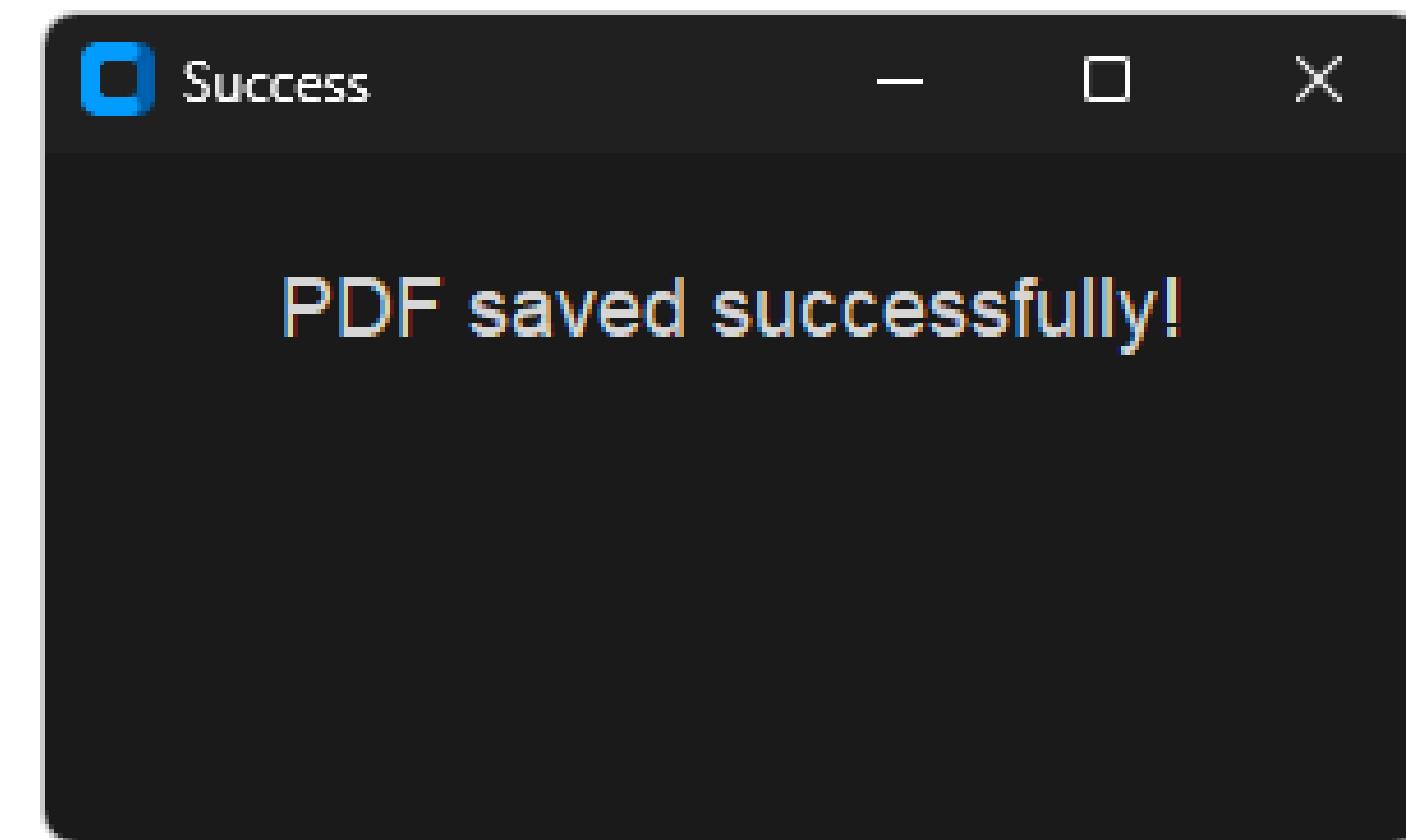
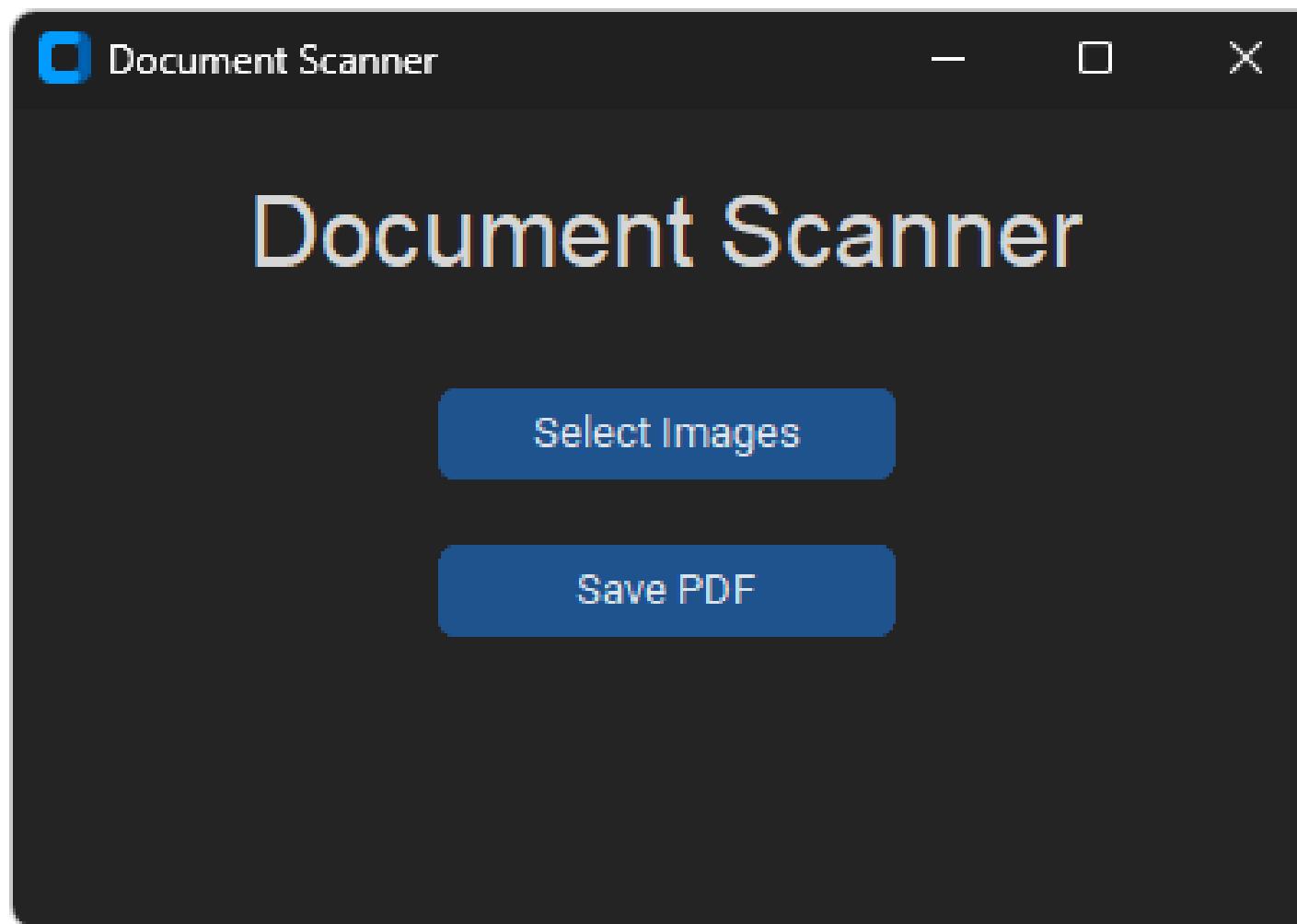
```
import cv2
import os
from PIL import Image
from main import scanner
import tkinter as tk
import shutil
from fpdf import FPDF
import imutils
from skimage.filters import threshold_local
import img2pdf
import tempfile
```

Functions Created



```
select_images():
delete_files_in_directory():
load_images(directory):
scanner(img, output_directory):
perspective_transform(image, pts):
select_directory():
convert_images_to_pdf(directory):
```

Output



THANK YOU !