Project: Face Recognition and Detection for Criminal Identification System

Algorithm: Support Vector Machine

Graphical user interface, text, application, website

Description automatically generated

import os: imports the Python os module, which provides a way to interact with the operating system.

from PIL import Image, ImageDraw: imports the Image and ImageDraw classes from the Python Imaging Library (PIL), which is a library for working with images.

from face\_recognition.face\_recognition\_cli import image\_files\_in\_folder imports the image\_files\_in\_folder function from the face\_recognition\_cli module of the face\_recognition library, which is a library for face recognition tasks.

import cv2: imports the OpenCV library, which is another popular library for image processing and computer vision tasks.

import pickle imports the Python pickle module, which provides a way to serialize and deserialize Python objects.

import face\_recognition: imports the face\_recognition library, which is a high-level library for face recognition tasks.

from numpy import info: imports the info function from the NumPy library, which provides a way to get information about NumPy arrays.

The code does not actually perform any specific task, it just imports the necessary libraries and functions for potential use later on in the program.