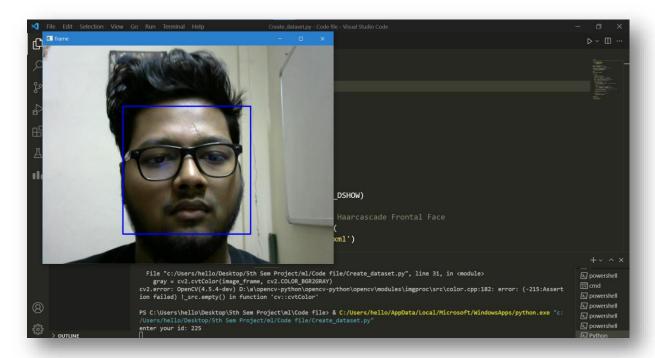
STEPS:

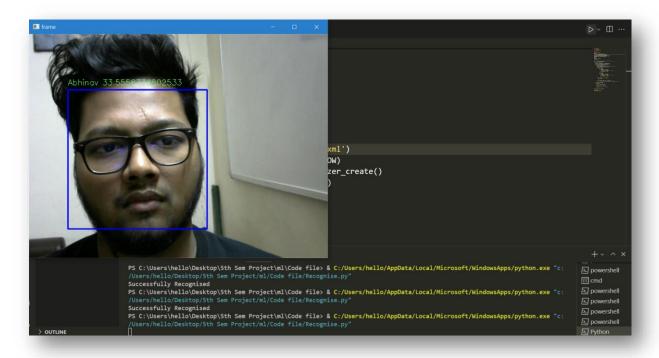
1.) Create Dataset: It will open the camera and take 50 images and place those images in dataset folder as training data.



2.) Training Dataset: It will train the data using the 50 images(data) in dataset folder.

```
PS C:\Users\hello\Desktop\5th Sem Project\ml\Code file> & C:/Users/hello/AppData/Local/Microsoft/WindowsApps/python.exe "c:/Users/hello/Desktop/5th Sem Project/ml/Code file/Create_dataset.py"
enter your id: 225
Successfully Captured
PS C:\Users\hello\Desktop\5th Sem Project\ml\Code file> & C:/Users/hello/AppData/Local/Microsoft/WindowsApps/python.exe "c:/Users/hello\Desktop\5th Sem Project\ml\Code file/Train_dataset.py"
Successfully trained
PS C:\Users\hello\Desktop\5th Sem Project\ml\Code file> [
```

3.) Recognise the person: It will recognise the person whether that person is from the same class or not by seeing in class database and if matches then **shows the name on the face** and mark that person's **attendance as present**.



4.) Attendance excel sheet will be created for all those students who were recognised using the program through camera who was there in the class.

