Attendance System using FDR

Working-

Getting image of students

File-main.py

Inputs- Id, Name

Function-

1. Student Details will be saved in StudentDetails.csv
2. 60 images will be saved in TrainingImages Folder

Training Images of Student

File-Trainimage.py

Inputs – Automatic Input from TrainingImages Folder

Function –

Create file Trainner.yml for recognition

Realtime Face Recognition by WebCam

File-Testimage.py

Inputs – None

Function –

1. Recognize Faces
2. Generate Attendance List in Attendance folder

Face Recognition in Image

File-Testbypic.py

Inputs – Jpg Image

Function –

1. Recognize Faces
2. Generate Attendance List in Attendance folder