

Instructions to run main.py:

1. Clone the repository
2. Create two folders EmployeeAttendance and TrainingImage
3. In the main.py file change "C:\Users\USER\Desktop\MINI-PROJECTS\FACE RECOGNITION" parts of the code with respect to your respective relative paths
4. Run the main.py file
5. In the admin login component:
 - Admin logs in and enters the username and password credentials (Username: admin and Password: admin12). The admin after successful login can access the employee's registration and attendance related files.
6. Initially, no details can be accessed as no employee registration and attendance hasn't be taken. In order to register the employee, the employee details have to be entered, then images have to be taken and then the train button is clicked. After the notification that the images have been trained is provided, we click on the register button and the employee is successfully registered.

The screenshot shows a web application window titled "window for employee". The main heading is "EMPLOYEE REGISTRATION". Below the heading, there are three input fields with labels: "E-ID" containing the value "11", "FULL NAME" containing the value "Hannah", and a third empty field. At the bottom, there are three buttons: "TAKE IMAGES", "TRAIN IMAGES", and "REGISTER".

EMPLOYEE REGISTRATION		
E-ID	11	
FULL NAME	Hannah	
TAKE IMAGES	TRAIN IMAGES	REGISTER

7. Then the attendance component is clicked, in order to update the attendance of the employees.