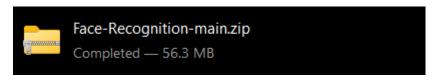
## Attendance System v1.0

This guide shows how to start the attendance system on any camera module.

With step-by-step update instructions.

Follow the Instructions properly.

Step1: Download the Zip File



Step 2: Extract the Zip File to configure the Files inside it

∨ Today			
図 attendance.csv	11-04-2024 19:43	Microsoft Excel Co	1 KB
README.md	11-04-2024 19:43	Markdown Source	2 KB
requirements.txt	11-04-2024 19:43	Text Document	1 KB
.vscode	11-04-2024 19:43	File folder	
Model	11-04-2024 19:43	File folder	
Model Creation	11-04-2024 19:43	File folder	
Recognition	11-04-2024 19:43	File folder	
Student Dataset	11-04-2024 19:43	File folder	

Step 3: Shift + Right Click on the Directory to open cmd/terminal on the directed folder

```
Microsoft Windows [Version 10.0.22631.3374]

(c) Microsoft Corporation. All rights reserved.

Face-Recognition-main\Face-Recognition-main>
```

Step 4: Install the libraries, by running this command

pip install -r requirements.txt

```
Microsoft Windows [Version 10.0.22631.3374]
)(c) Microsoft Corporation. All rights reserved.

\[ \frace\text{-Recognition-main} \frace\text{-Recognition-main} \rightarrow \text{index} \rightarrow \text{-requirements.txt} \]
```

Make sure all the dependencies are done.

### Step 5: Open cmd again, by Shift + Right Click

Get to the Script folder

cd Recognition

```
Microsoft Windows [Version 10.0.22631.3374]
(c) Microsoft Corporation. All rights reserved.

\[ \frace-Recognition-main\Face-Recognition-main\cdrace \text{Recognition} \]
```

#### after Command

```
Tomate Command Prompt × + v

Microsoft Windows [Version 10.0.22631.3374]

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```

#### Step 6:

Run the python script

Python Recognition.py



It'll take around 2-3 mins for the camera/vid to open.

Please do not close the script. It's initializing the camera module.

# Step 7:



It launched the camera, now show the employee's image or face against the camera



The excel sheet will also be updated.

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