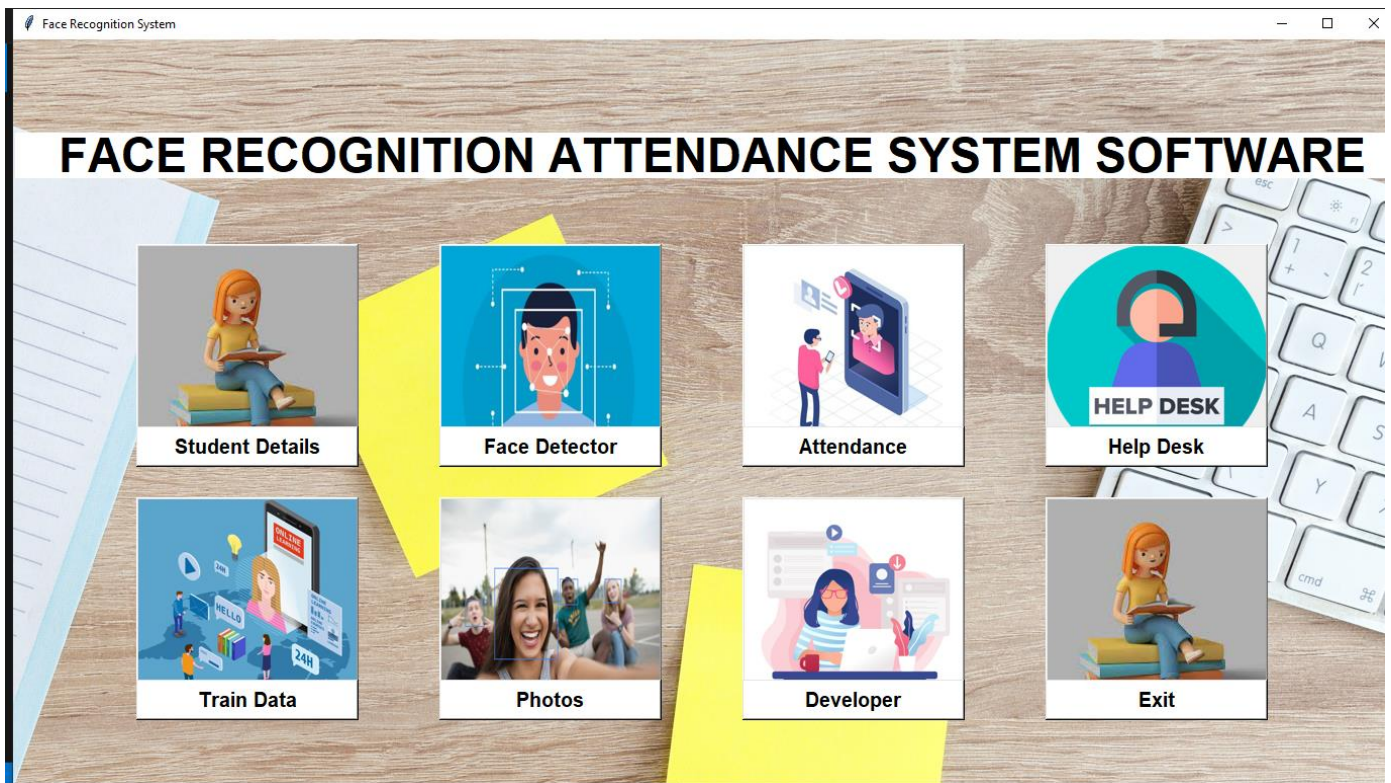


## 1. Main Dashboard of Face Recognition Attendance System



## 2. Student first Register herself by filling the details with photo sample

The Student Management System interface is shown within a window titled "Student Details". It features a large title "STUDENT MANAGEMENT SYSTEM" at the top. The interface is divided into two main sections: "Student Details" on the left and "Search System" on the right.

**Student Details Section:**

**Current course Information**

Department: CS Course: B.Tech

Year: 4th year Semester: 8

**Class Student Information**

Student ID: 1 Student name: Deeksha

Class Division: B Roll number: 101

Gender: Female Date of Birth: 08-07-03

Email: deekshapokhariya@gmail.com Phone number: 1122344378

Address: Tekanpur Teacher name: Mrs Archana

☒ Take photo sample ☐ No photo sample

**Buttons:** Save, Update, Delete, Reset, Take Photo Sample, Update Photo Sample

**Search System Section:**

Search System

Search By: Select [ ] Search Show All

Department	Course	Year	Semester	StudentID	Name
CS	B.Tech	4th year	8	1	Deeksha

### 3. Taking Photo Sample With Student Details

**Student Details**

**Cropped Face**

13

**Student Management System**

**Search System**

Search By :

Department	Course	Year	Semester	StudentID	Name
CS	B.Tech	4th year	8	1	Deeksha

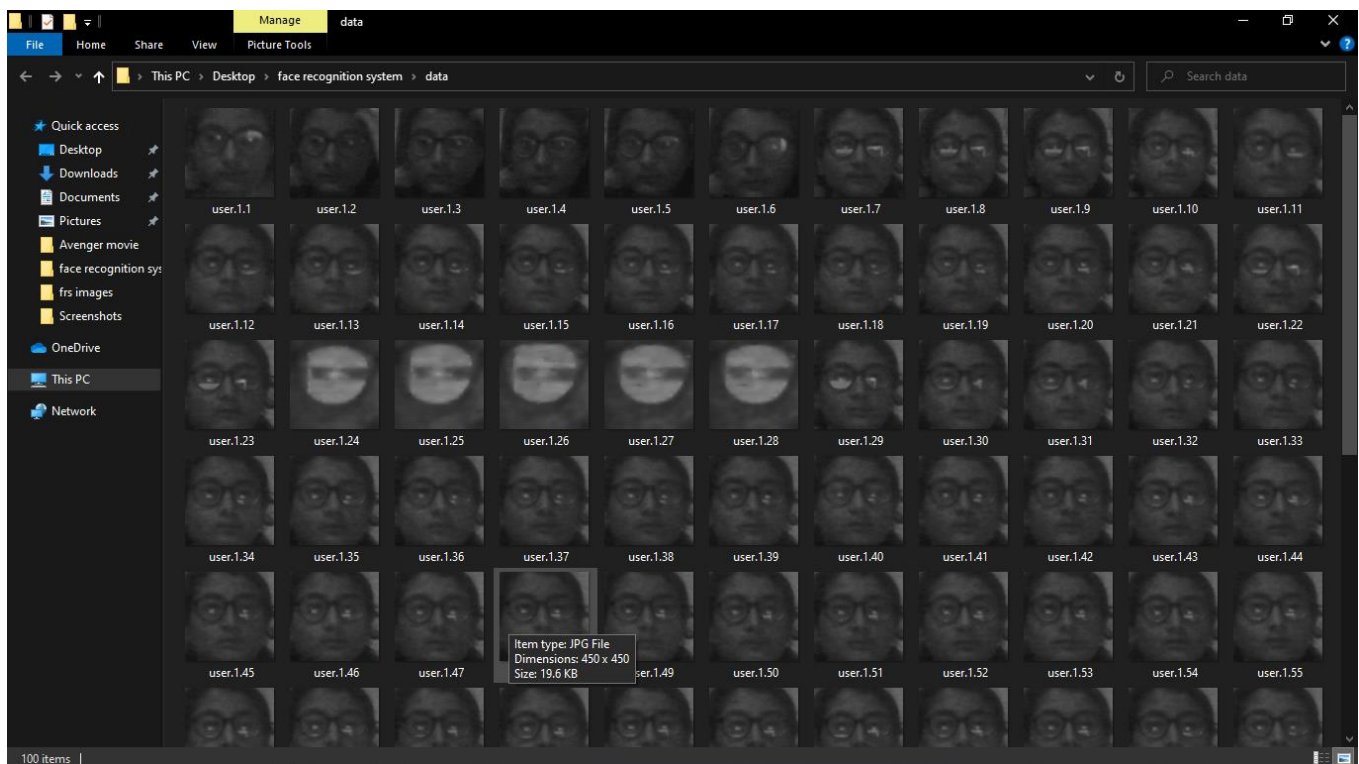
Gender:  Date of Birth:

Email:  Phone number:

Address:  Teacher name:

☒ Take photo sample ☐ No photo sample

### 4. The Sample data will be stored in DATA folder

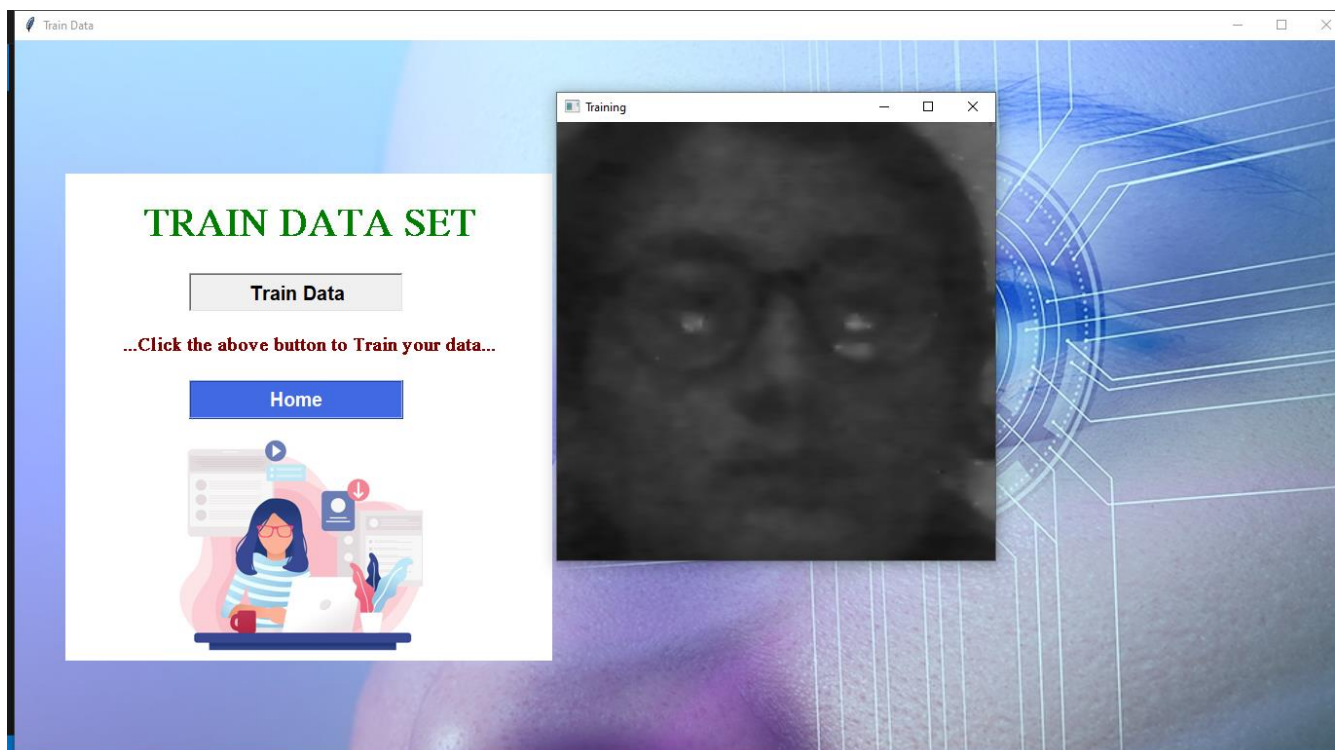




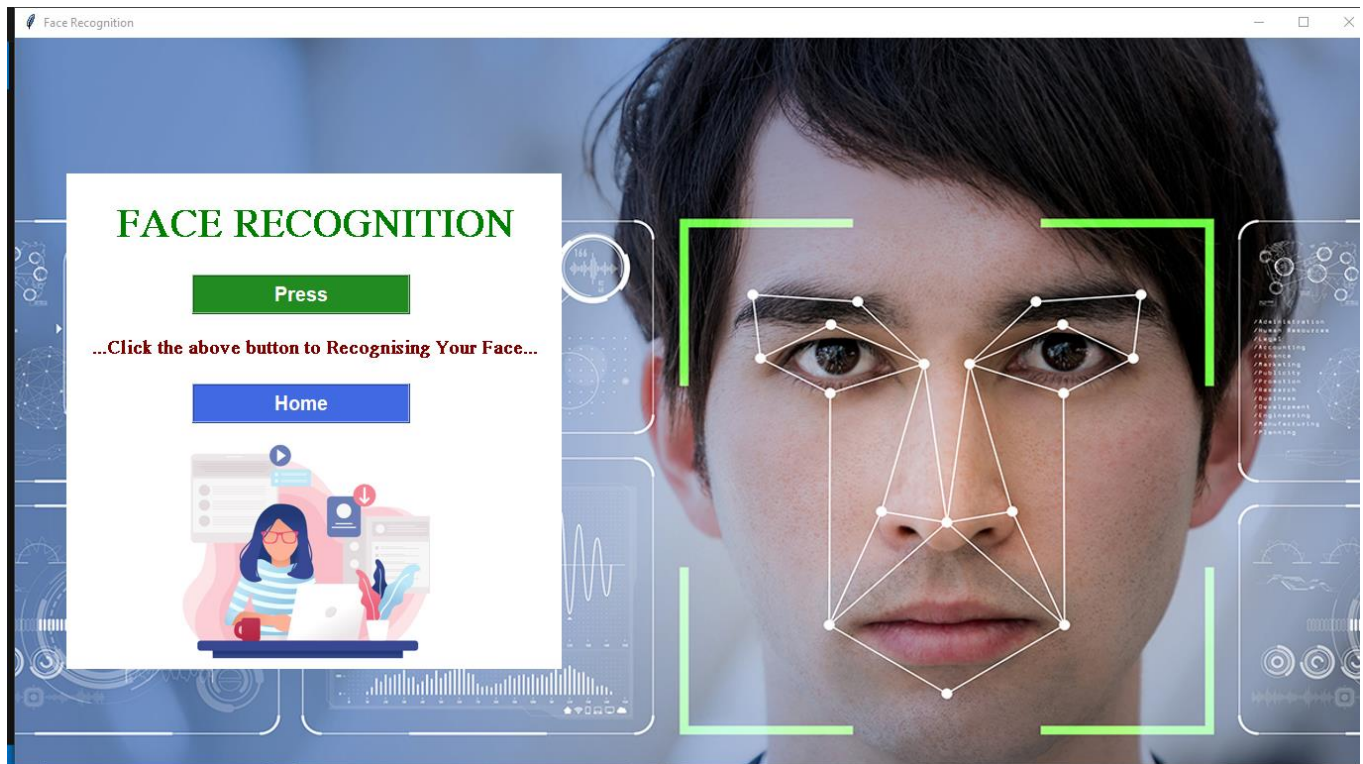
## 5. After that Data will be Trained



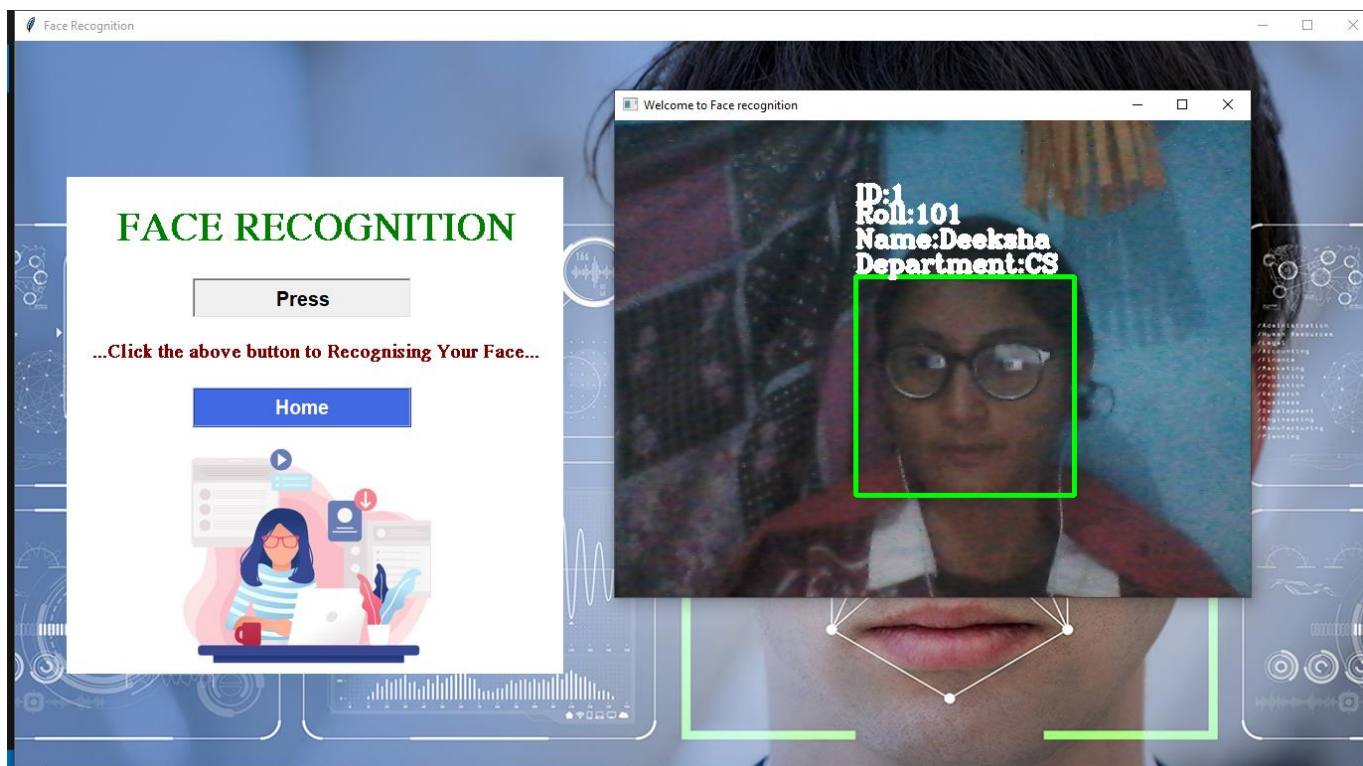
## 6. Here Data is Training for identifying the person



**7. After Training the Data. Our System can able to identify the person and can recognize the face**

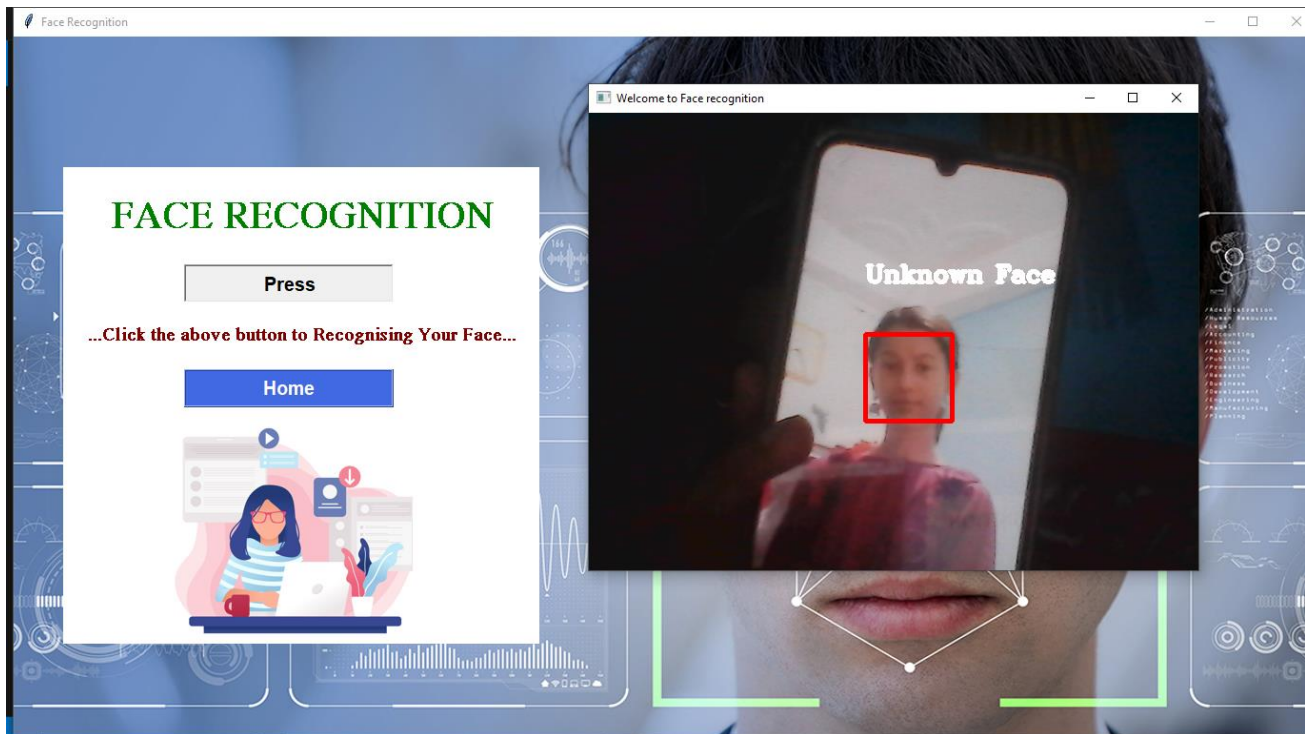


**8. Here This Student Register herself, so Attendance can be taken by the system**

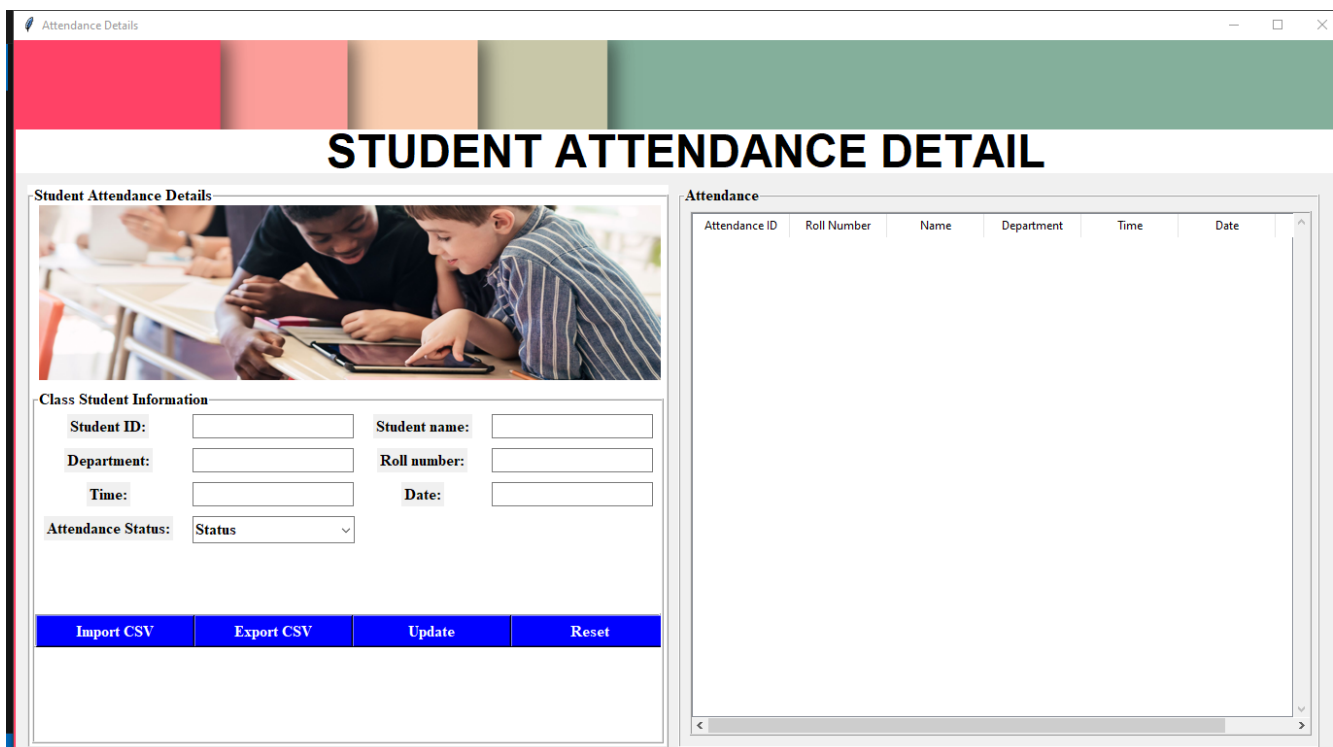




**9. Here if it detect unknown face it we show message, It means we do have any data of that student**



**10. After Face Recognition Attendance automatically save in csv file by the system we can view our attendance through this interface.**



Attendance Details

Open CSV

Desktop > face recognition syst... >

Search face recognition syst...

Organize

New folder

Desktop

Downloads

Documents

Pictures

Avenger movie

face recognition

frs images

Screenshots

OneDrive

This PC

Network

Name

Date modified

Type

\_\_pycache\_\_

22-01-2024 23:22

File folder

data

09-01-2024 22:12

File folder

frs images

22-01-2024 23:21

File folder

markattendance

21-01-2024 20:19

Microsoft Office

runk

22-01-2024 22:14

Microsoft Office

File name: CSV File

Open Cancel

Attendance Status: Present

Import CSV Export CSV Update Reset

Attendance Detail


Attendance

Attendance ID	Roll Number	Name	Department	Time	Date	
1	101	Deeksha	CS	20:19:33	21/01/2024	Pr

Attendance Details

STUDENT ATTENDANCE DETAIL

Student Attendance Details



Class Student Information

Student ID:

1

Student name:

Deeksha

Department:

CS

Roll number:

101

Time:

20:19:33

Date:

21/01/2024

Attendance Status:

Present

Import CSV Export CSV Update Reset

Attendance

Attendance ID	Roll Number	Name	Department	Time	Date	
1	101	Deeksha	CS	20:19:33	21/01/2024	Pr