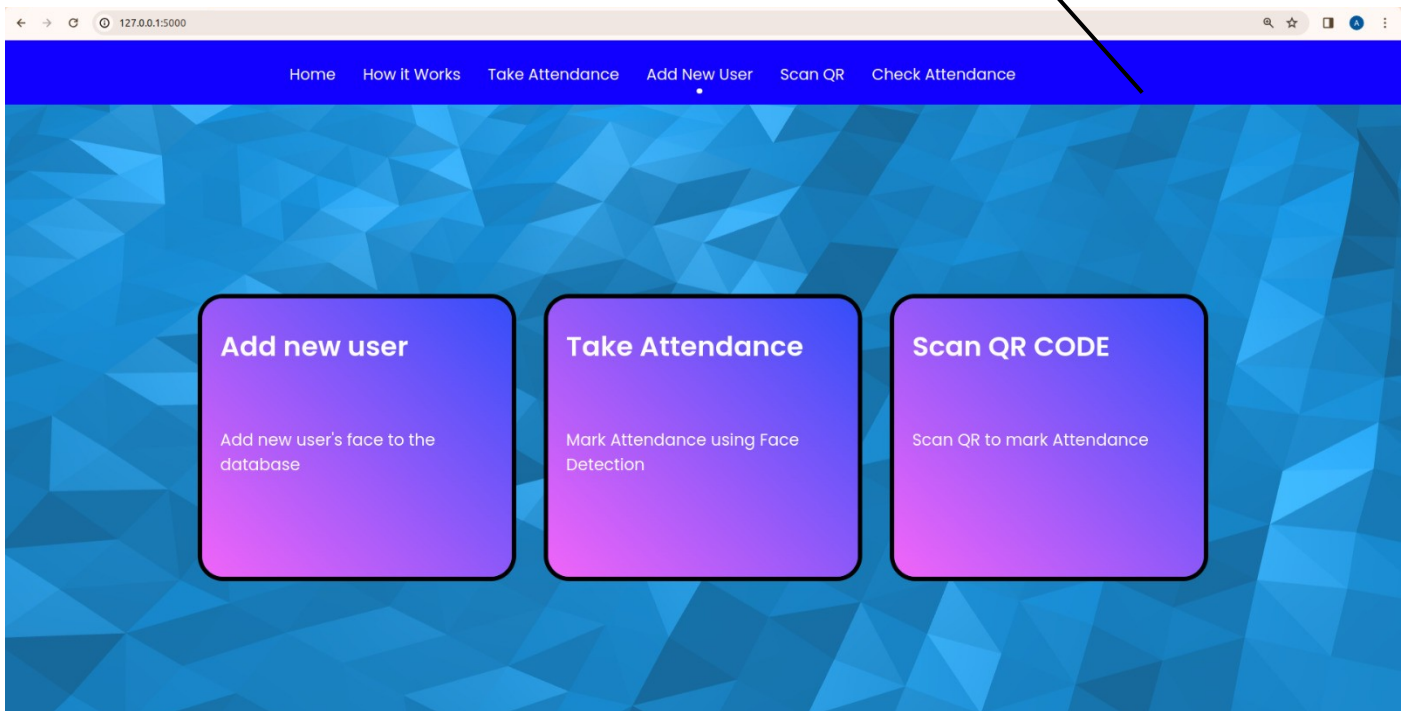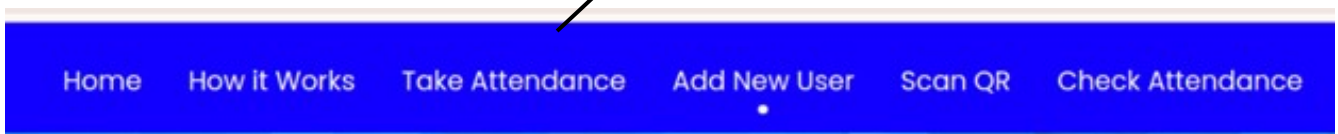# USER MANUAL

This is the **"Home"** page. User will log into this page to access the dashboard.
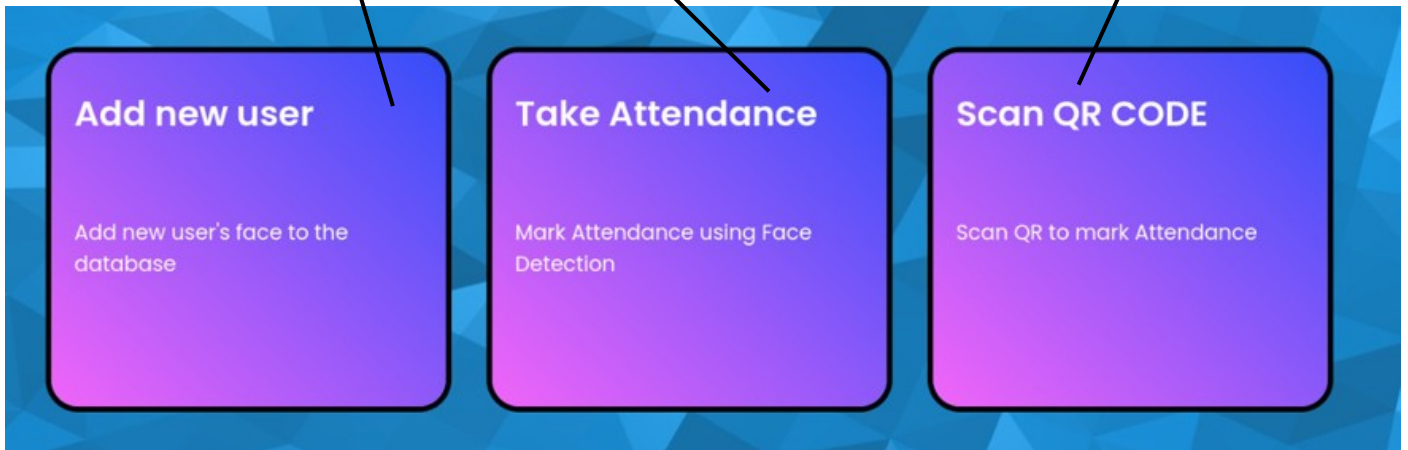

NAVBAR for navigating into different web pages .

Card for navigating to "**Add new user**" webpage.

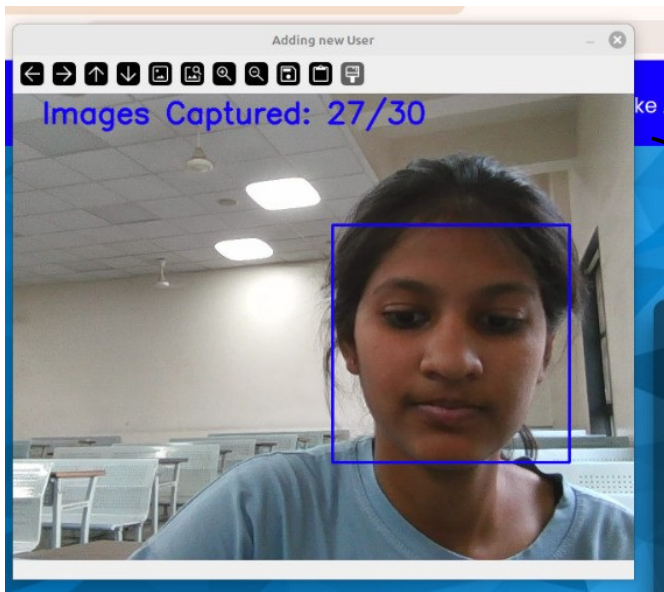Card for navigating to **"Take Attendance" webpage".**

Card for navigating to **"Scan QR CODE"** webpage.

ADD NEW USER PAGE

Page for entering user details that is Name, MIS.(Registration of the user includng details and photos)

As soon as the user clicks on **"Add User"** button, this window pops up and its starts capturing 30 photos of the user.

Students whose attendance is marked will be displayed in the table <u>dynamically.</u>

Now as the respective faculty wants to take the attendance, he/she will click on the **"Attendance"** button, the camera will pop up and will start marking attendance of all the students who will come into the camera dynamically.
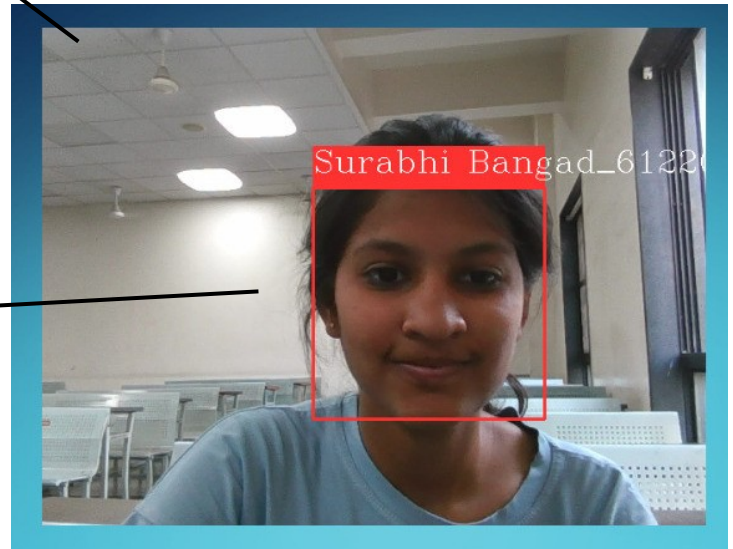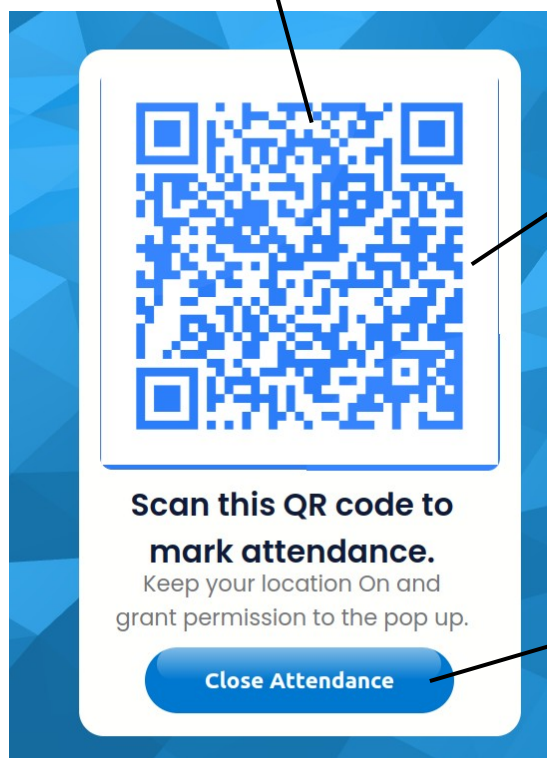
TAKE ATTENDANCE PAGE

Webcam is opened to capture the photo of the students.

The name of the attendee and his/her MIS will be displayed on the screen.

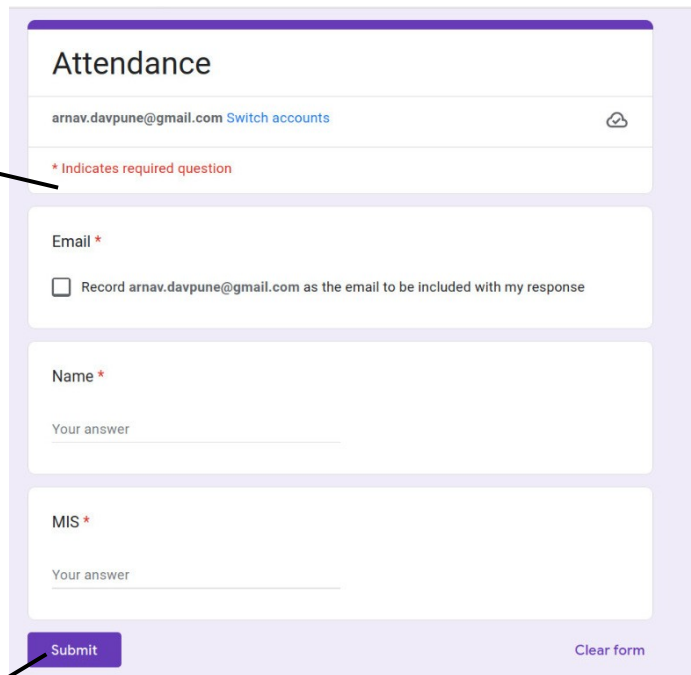Surabhi Bangad_6122(

Page for scanning QR code to mark attendance.

"SCAN QR PAGE"
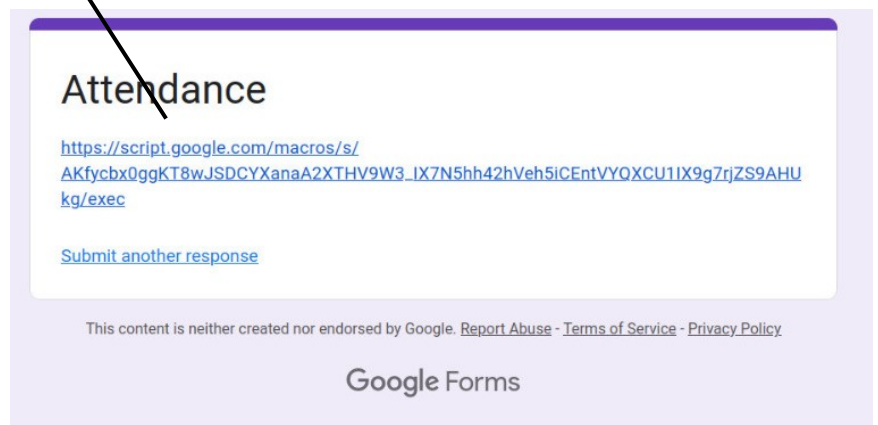
On scanning QR code, google form opens and asks for user details.

Scan this QR code to mark attendance.
Keep your location On and grant permission to the pop up.

Close Attendance

As all the students fill the gform(this wont take more than 5 min), the faculty (or CR)will have to click on the **"Close Attendance"** button.

This the **gform**, where the students will have to fill details that is Name, MIS.

(email,timestamp of filling form, location coordinates will be auto recorded)

Attendance

arnav.davpune@gmail.com Switch accounts

* Indicates required question

Email *

☐ Record arnav.davpune@gmail.com as the email to be included with my response

Name *

Your answer

MIS *

Your answer

Submit   Clear form

On submitting the form, this page opens up and the link is to be clicked.

Attendance

https://script.google.com/macros/s/
AKfycbx0ggKT8wJSDCYXanaA2XTHV9W3_IX7N5hh42hVeh5iCEntVYQXCU1IX9g7rjZS9AHU
kg/exec

Submit another response

This content is neither created nor endorsed by Google. Report Abuse - Terms of Service - Privacy Policy

Google Forms

✕   ⚬₋ₒ script.google.com   ⟨ ⋮

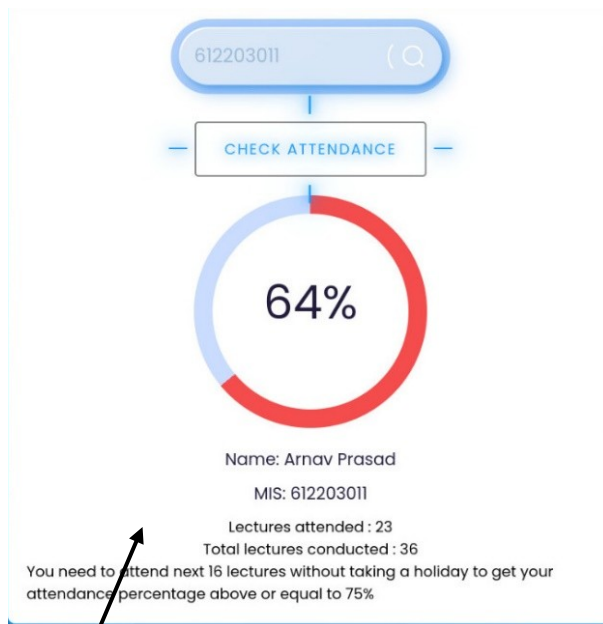ⓘ   This application was created by a Google Apps Script user
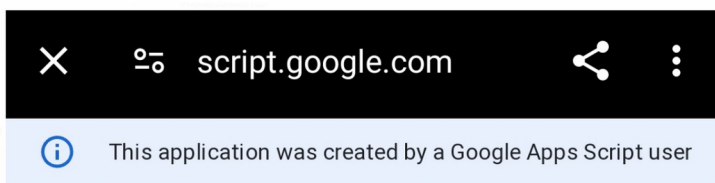
Form Submitted Successfully

Form submitted successfully!,**the process is completed!**

User details appears in the excel sheet along with latitude and longitude of the user location.

"Check Attendance Page", User can enter MIS and get his attendance % plot and further more details.

612203011

CHECK ATTENDANCE

64%

Name: Arnav Prasad

MIS: 612203011

Lectures attended : 23
Total lectures conducted : 36
You need to attend next 16 lectures without taking a holiday to get your attendance percentage above or equal to 75%

612203021

CHECK ATTENDANCE

89%

Name: Prajwal Bhosale

MIS: 612203021

Lectures attended : 32
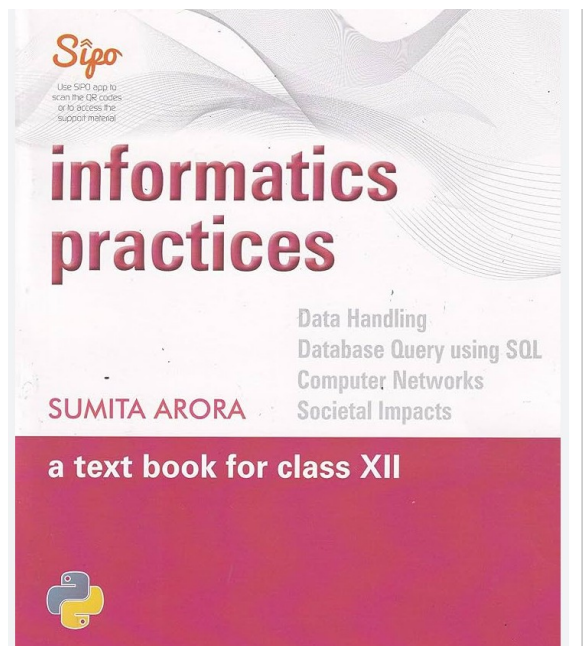Total lectures conducted : 36

Appears red colour if attendance percentage is less than 75% and shows the count of lectures to be attended.
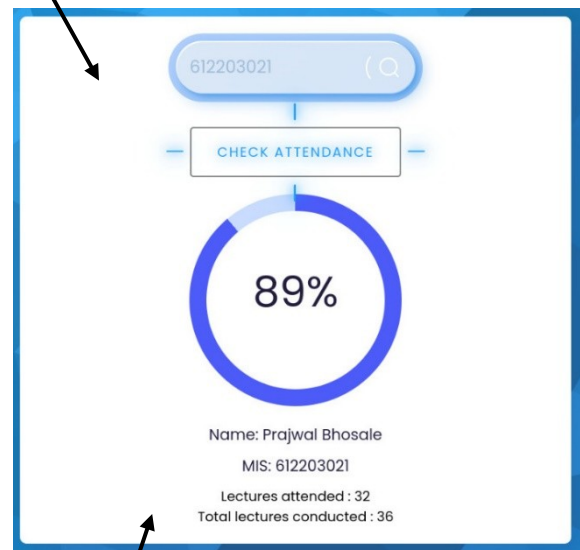
Appears blue colour if attendance percentage is more than or equal to 75%.

BIBLIOGRAPHY

1) Face Recognition: https://medium.com/geekculture/building-a-facial-recognition-attendance-system-in-30-days-d4fceafbfba1

2) MySQL : https://www.w3schools.com/MySQL/default.asp

3) Flask : https://youtu.be/Qr4QMBUPxWo?si=3aUXag43x0V1_WBD

4) Linking csv and python : https://towardsdatascience.com/how-to-read-csv-file-using-pandas-ab1f5e7e7b58

Thank You