

## **Rapid Prototyping Practice using Object Oriented Programming (RPPOOP)**

Project Name: Attendance using Face Recognition System.

Week 1 progress: Discussion of project topic.

### **Topics discussed:**

- Parking Management using Number plate recognition.
- Dynamic timetable with option of classroom and labs availability and booking of free classrooms according to need.
- CRUD (Creating dynamic web pages forms for college clubs, libraries, hostel admission, etc..).
- Attendance using face recognition system.

On discussion of above topics with our faculty **Prof Mrs Trishna Ugale**, we selected the topic of **Attendance using Face recognition System**.

Also, mam has suggested to generate a Google Form on scanning the **QR Code to get location of user**.

This topic is being chosen to solve the major problem of manual attendance system of college and the issue of proxies.