Quick Response (QR) Code based Attendance Marking System

Abstract

Every classroom/lab/workshop has an attendance tracking system in them. Currently the ways in which one can take such attendance/presence marking is via manual calling of IDs (roll numbers in case of universities), fingerprint scanners or face detection mechanisms. But all these either require an infrastructure (scanners) or are too tedious. This paper puts forward a new technique of marking the attendance of students. It uses QR code mechanism, which is very common in payments and shipment tracking today, to mark attendance or presence.

References


11. AttendFi: https://github.com/NightWing1998/AttendFi


Index Terms

Computer Science Information Systems

Keywords

Attendance decentralized QR-code on-demand-server