

Smart Attendance System using QR Code

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Abstract: *In this era of technology smartphones play a significant role in our day-to-day life. Nowadays smartphones solve most of the problems very quickly and easily. It has made life of every person simple and easier with different social app, commercial app, problem solving apps, app for education and marketing etc. Followed by the technology the paper purposed a system is a couple of two applications, one for generating the QR code by entering the student details and for second application for taking the attendance and generating the attendance in XLS format. The student will need to upload the QR code of the particular student in order to confirm their attendance. The paper discusses how the system verifies student identity to eliminate the false registrations. The system deals with the management and evaluation of attendance of all students. The student QR code will be provided to student through email. The student attendance reports will be generated in XLS sheet for further use.*

Keywords: QR, attendance, system, staff, student

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