

ABSTRACT

The attendance of participants is a crucial factor for a laboratory to achieve its objectives, as it is closely related to discipline and has an impact on the assessment of each participant. Therefore, a specific data collection system is necessary to accurately and in real-time record the attendance and presence, ensuring the effective management of practical activities. Based on this issue, the Practicum Attendance System based on a website was designed as a medium to simplify the attendance process for students during practical sessions. This system utilizes website technology to conduct attendance.

The results of the initial testing have received a positive response from users. In this test, involving the participation of 40 students. In addition, beta testing showed that there was a total variant value of 5.064102564, a total variant value of 14.2333333, and an R11 value of 0.715786945. Thus, this system has a high level of reliability, indicating that the measurement of attendance is carried out consistently and reliably.

Keywords: Attendance System, Practicum, Website, QR Code