

## ABSTRACT

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*Student presence is an activity or routine that is carried out by students every time they start learning. For student attendance is very important where the value of the percentage of attendance can determine whether or not the student passes. A list of attendance such a book or sheet of paper is evidence that the student attended the lecture. The number of attendance is a consideration for lecturers to give grades to students.*

*At several campuses already have implemented a presence system the uses RFID, such as at Telkom University. This presence system using RFID helps to simplify the data collection of students who attend the class. The use of RFID as a presence system also has disadvantage that is often a delay in the learning process because the queue at the time of presence using RFID. To make time efficient, we need a mobile application that can simplify and speed up the process when presence.*

*With this Smart Identification system, the server will integrate the access point with a mobile device. The database will get data from mobile devices connected to the access point.*

*Keywords: Absence; RFID; Mac Address; Access Point*