**CONCLUSION**

Attendance for the students is an imperative task in a class. When done manually a lot of productive time is wasted.

This proposed solution for the current problem is through AUTOMATION OF ATTENDENCE USING RADIO FREQUENCY IDENTIFICATION since an RFID card can be one of the primary identifications for any student in the campus .This project describes the method of detecting and recognizing the RFID of the student in real-time using ESP32 describing an efficient algorithm for accessing the student database along with marking the attendance of the student over the Internet.

The limitations of this attendance system using RFID is, it is very secure, but there is a chance of losing the card. By using this card any student can give other students’ attendance. If the student is swiped for number of times, there is a chance of giving attendance for next days.

This is all about what is RFID technology, [RFID based attendance system](http://www.edgefxkits.com/rfid-based-attendance-system) using [ESP 32 project](http://www.edgefx.in/microcontroller-based-projects-on-car-security-systems-using-gsm/), implementation of attendance system, applications of RFID, and its limitations for a better understanding of this concept.