



# SMART SCHOOL ENTRY SYSTEM USING NFC STUDENT ID CARDS

## PROJECT PROPOSAL

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### PROBLEM STATEMENT

Teachers spend a lot of time marking attendance. How can we make school entry faster, safer, and more organized?

### PROJECT DESCRIPTION

The Smart School Entry System using NFC Student ID Cards solves the problem by allowing each student to use a personalized card to enter the school. When they tap their card on the NFC reader at the gate, their attendance is recorded automatically, and the parents can get instant notifications. This system saves time, improves school security, and helps teachers and parents monitor students more easily.

### PROJECT OBJECTIVES

- Saving time by automating attendance
- Improving school security
- Allowing parents and teachers to track attendance easily
- Reducing errors from manual attendance marking

### PROJECT REQUIREMENTS

- NFC Reader
- NFC Cards
- Computer or Server (Database)