

# SMART INDIA HACKATHON 2025

Problem Statement ID – 25012

Problem Statement Title –  
Automated Attendance for Rural  
Schools Theme – Smart Education

PS Category – Software

Team ID –

Team Name – HaazriHeros

# Smart Attendance System

**Saving Time:** It reduces the time teachers spend on administrative tasks, allowing them to focus on teaching.

**Improving Accuracy:** Facial recognition eliminates human error, providing a and verifiable attendance record for accurate government reporting and resource allocation.

**Enhancing Accessibility:** By using low-cost, widely available mobile devices, it provides a affordable solution for under-resourced schools.

# FEASIBILITY AND VIABILITY

The idea is highly feasible because it leverages existing, low-cost technology to create a scalable and economically viable solution for under-resourced schools.

The project is viable because its low-cost, scalable model aligns perfectly with government initiatives, ensuring a clear path for widespread adoption and sustained growth across the education sector.



# IMPACT AND BENEFITS

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# TECHNICAL APPROACH

Javascript with react native framework

Register New Student

Mark Attendance

Students in Class 12 (3)

Nitin Gupta

Roll: 1234abc • nitin.gupta71e@gmail.com

100% Attendance

Recent Attendance

Sep 21, 2025 PRESENT

Yutish

Roll: Gh • Vb

100% Attendance

Recent Attendance

Sep 21, 2025 PRESENT

← Register Student

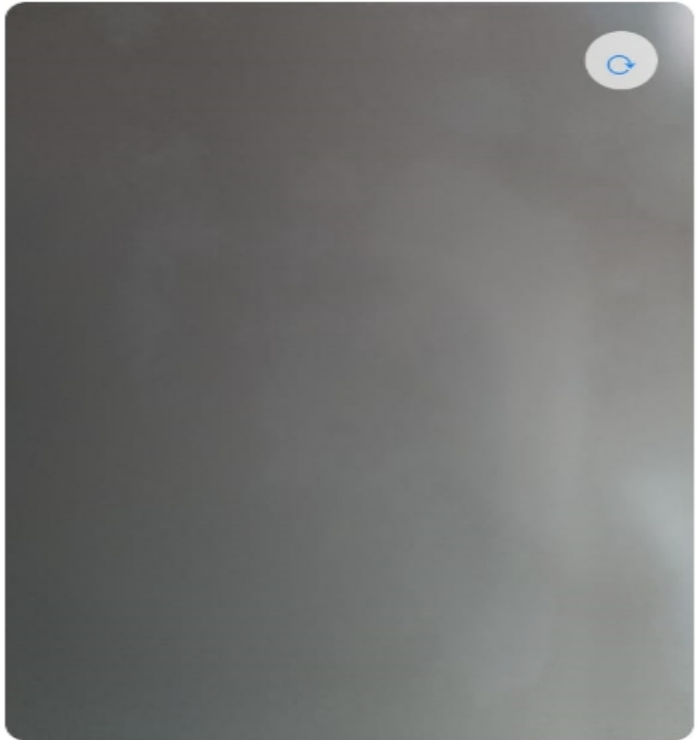


Yutish kumar

yutishkumar@gmail.com

88467342

← Mark Attendance



Mark Attendance

Look at the camera and tap the button to mark your attendance