

# PROJECT PROGRESS REPORT

## day two

**Project Title:** Attendance Management System

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**Keerthana R :** <https://github.com/Keerthana2562006/Agentic-AI>

**Adarsh Kumar Gupta Kasaudhan:** <https://github.com/AdarshKasaudhan1/Agentic-AI-project-Attendance-management-system->

**Bijjam Sharvani:** [https://github.com/sharvani801/Agentic\\_AI\\_Project](https://github.com/sharvani801/Agentic_AI_Project)

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### Project Overview:

This project is focused on developing an AI model that will monitor and alert students about their attendance percentages. To demonstrate how the AI will function, we have built a basic attendance management system interface as a demo platform.

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### 1. From Basic Demo to Working Tool

#### Live Dashboard

Earlier, the project had only a simple interface. Now, the system shows live statistics like:

- Total attendance records
- Number of presents and absents
- Average attendance

These numbers update instantly.

#### Data Saving

Before, the system was just a demo screen. Now the data is saved in LocalStorage, so even if the page is refreshed, the information does not disappear.

#### Edit & Delete Options

We added new buttons to:

- Edit attendance records
- Delete records

This makes the system more accurate and easy to manage.

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## **2. AI Improvements**

### **Attendance Alert System**

We planned to start working on AI alerts later, but now the system already checks who has below 75% attendance.

### **Red Warning Display**

Students with low attendance are shown in red text, so they are easy to notice.

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## **3. Better User Experience**

### **Attendance History View**

We added a calendar-like window where we can see each student's past attendance clearly.

### **Fix Mistakes Easily**

Inside the history view, we can correct attendance mistakes without deleting everything.

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### **Day 2 Summary**

Today, the project improved a lot. It is no longer a simple demo. It now looks like a real working system with smart features, warning alerts, history view, and easy editing options. These updates are helping us move closer to adding full AI features.