

DEPARTMENT OF APEX INSTITUTE OF TECHNOLOGY

Artificial Intelligence and Machine Learning

**PROJECT PROPOSAL**

# 20AML-1 (A)

# Project Title:-

**E-Attendance System**

1. **Project Scope:-**

**This project aims to build an automated attendance marking system to reduce the manual work of a teacher. An application shall be designed in which a face scanner is there. In that application, a timetable of that venue will be punched. Students will be instructed to punch twice “Time in and Time out” for that lecture. In the end, an excel file with a specific format will be generated and it will be mailed to a teacher’s registered email id.**

1. **Requirements:-**
   * **PYTHON / MACHINE LEARNING**
   * **VISUAL STUDIO**
   * **ANACONDA**
   * **MICROSOFT EXCEL**
   * **PYTHON AND C++ LIBRARIES (FACE RECOGNISATION ECT.. )**

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## STUDENTS DETAILS

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **UID** | **Mobile Number** | **Signature** |
| ADHIKARI.  SAIKIRAN | 20BCS6088 | 8096652009 |  |
| KAVURI.  VANDHAN MURALI | 20BCS6001 | 8555867145 |  |
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**APPROVAL AND AUTHORITY TO PROCEED**

We approve the project as described above, and authorize the team to proceed.

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| **Name** | **Title** | **Signature (with Date)** |
| RESHAM ARYA | Supervisor |  |
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