

Attenuue - Readme Document

Problem addressed:

The project addresses the issue of manually tracking student attendance in educational institutions. Current manual systems are time-consuming, error-prone, and difficult to manage for large-scale institutions. By leveraging facial recognition technology, "Attenuue" automates this process, ensuring accurate, real-time attendance logging, eliminating human error, and providing a scalable solution for various institutions.

Our Solution:

Our is a simple solution. We capture a picture of the classroom. Images of the faces of students are sent to our model, which already contains a database of all the students with their names, which helps us mark the attendance of the students without any hassle.

Team Details:

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Role: Computer Vision, Notion

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Role: Website, IoT

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Role: Documentation

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Role: Notion, PPT, Data Collection

Website HTML File Drive Link(Since the website is not hosted yet):

https://ishankanodia.github.io/Attenuue_Website/

Notion Page Link:

<https://www.notion.so/Attenuue-4d8abe2754e4450ea83c089341275a79?pvs=4>
