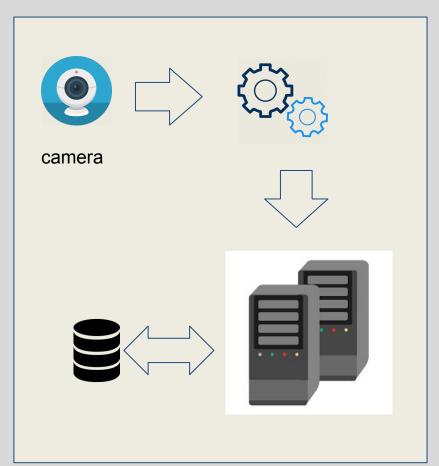
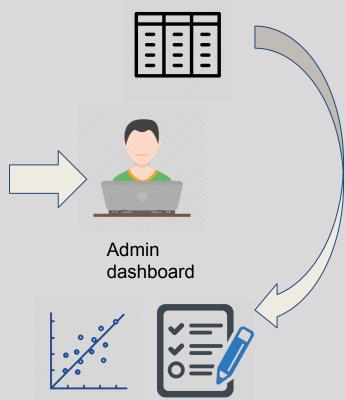




Employees



Face Recognition Engine



Report and trends

Automated Employee Attendance System

A lightweight application which can be used by small factories and institute for tracking and monitoring the employee attendance. It uses computer vision techniques to achieve the functionality.

System Overview:

The facility will be installed with a camera or set of cameras which will capture images, then these will be pushed to face recognition engine for processing and identification. Once the worker is positively identified the system will record the entry or exit time in the database. The system will provide a dashboard to visualise and generate report.

Features:

- 1. The system will log the in and out time of the workers.
- 2. Admin can quickly get monthly attendance report for all workers.
- 3. Keep track of work vs time and hence increase efficiency & productivity of the organisation.
- 4. It can also record unknown person entering the premises.