

Sr.no	Title	Author	Publication year	Methodology	Objective	Challenge
1	A Face Recognition Based Attendance System with Geolocation and Real-Time Action Logging	Debmalya Ray	2024	The system captures real-time facial recognition and geolocation data to log attendance with time-stamped action records.	To develop a face recognition-based attendance system that accurately logs attendance in real time using facial data, geolocation, and time-stamped action tracking.	Ensuring accurate face recognition in varied lighting
2	An Automated Attendance System Through Multiple Face Detection and Recognition Methods	K. Meena	2023	Haar cascade is used for face detection and for face recognition	OpenCVEigenfaces Fisher face Linear binary pattern histogram (LBPH)	facial expressions , ensuring real-time accuracy,