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Face Recognition Attendance System

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Abstract: *Nowadays for better monitoring in educational institution and for enhancing the upgradation, we are representing a project with the central objective based on face recognition attendance system which is much more effective and efficient as compare to the traditional method. The current old system has a lot of ambiguity that caused inaccurate and inefficient of attendance taking. Due to inaccessibility in upgraded system numerous challenges arise in which there is a possibility of lacking behind for that innovative ideas need to be provoked so that, we will be implementing the face recognition system. In this project, firstly user needs to register / login in order to enter the application, then User needs to fill the required information. After completion of login and filling the required information user needs to train their data to recognize their face during Attendance. Once the user completes all the required process, teacher will be able to take the attendance and the marked attendance will be saved in database along with date and time.*

Keywords: Attendance System, Face Recognition, Face Capturing

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