EMPLOYEE ATTENDANCE INFORMATION SYSTEM BASED ON SELFIE PHOTOS AND USER LOCATION DETECTION
(Case Study: PT. Griya Laras Harja)

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ABSTRACT

The attendance information system is a strategic approach to improving the performance of a company. Employee absences can be recorded, processed and presented in an attendance information system. Many companies use traditional attendance systems such as check machines, fingerprints or use paper media which have various limitations and weaknesses, such as making an employee assigned outside the company have to come to the office first to take attendance. This allows an employee not to be absent because it requires more time to attend the office. For this reason, researchers are trying to create an Android-based selfie and geotagging attendance application that uses the waterfall method as system development. With the application created, it can make it easier for employees to take attendance by taking selfies at their duty location so that employees do not need to come to the office to take attendance which will take time and travel distance. And companies can monitor their employees who work outside the company.
Keywords: Information System, Online Attendance, Website, Android