

## **ABSTRACT**

### ***Presence Module Design and Reporting on a Web-Based Human Resource Information System for PT. Karya Cental Bisnis***

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*Information and communication technology (ICT) provides convenience in the processing of data so that it can produce appropriate information for decision making in a company. The data processing process needs to be supported by Human Resources (HR) who are an important element in the company. HR in a company needs to be managed properly, one of which is the use of supporting ICT, such as the use of the application Human Resource Information System (HRIS). PT. Karya Central Bisnis is one of the companies that has used HRIS to store and manage employee data. HRIS includes module employee, module payroll, and module attendance. HRIS which is used by PT. Karya Central Bisnis is still not optimal, especially in the attendance module. The PT experienced problems in the daily attendance process for employees who were working from home (Work From Home), besides that the incomplete process of recording attendance (attendance, leave, permits) of employees, this made the author conduct research at PT. Karya Central Bisnis to design a presence application system using selfie capture using device each to make it easier for employees to do daily attendance, also provides a feature export presence data that can recapitulate the results of employee attendance data for the needs of the division finance in the payroll process.*

**Keywords** : Human Resource Information System, Work From Home, Presence, Capture Selfie.

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