

## ABSTRACT

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*Fajar Konveksi is a manufacturing company that is engaged in convection, and its products include T-shirts, Reglan shirts, short-sleeved shirts, collared shirts and cloth masks. The payroll system at Fajar Konveksi is still manual starting from recording employee absences, to recording employee salaries. As a result of making records that are still manual, the transactions are messy and scattered, causing difficulties in data search and sometimes errors in entering nominal amounts or other data and data can be lost. To solve this problem, a web-based application was built for managing payroll based on employee presence. This application uses a design with the System Development Life Cycle (SDLC) method with a waterfall model and the making of this application uses the PHP programming language and codeigneter framework and MySQL database and this application is tested using Blackbox testing. This application can be used automatically to calculate salary based on presence and also based on employee status. This application has functionality, namely managing employee data, managing salary data, and also managing employee presence. The results of this application can be used as a company solution faced by owners in managing employee salaries and also managing absences, because this application helps with payroll problems and also employee presence at Fajar Konveksi so that data presentation or information presentation will be easier.*

*Keywords: Application, Payroll, Attendance, Fajar Konveksi*