## ABSTRACT

The development of technology in this day and age is very advanced, a lot of new innovations are starting to emerge, all of which have advantages to facilitate human work. These various innovations can facilitate human work from various aspects, for example to assist in the payroll process for employees in a company, so there is no need to carry out manual recordings that are risky such as losing records and causing various fatal events. Personnel information management system is a system that is intended for companies to manage employees such as data collection of employees, employee presence, and employee payroll.

Human Resource Management and Payroll Application at PT. Anugrah Laut Indonesia was made using research methods in case studies at PT. Anugrah Laut Indonesia, because the data recap technique still uses the manual method, namely storing data from fingerprints into Ms. Excel and for the design method used in making the application is using ERD which functions as a model for the data.

Human Resource Management and Payroll Application at PT. Anugrah Laut Indonesia is expected to be a breakthrough for this problem so that the payroll system and management at PT. Anugrah Laut Indonesia is better organized. This application is based on a website that uses the Codeigniter 3 framework and will be hosted so that it can be accessed by the company.

Keywords: Management, Presence, Employee, Payroll, Human Resources