ABSTRACT

Class II Bandung Port Health Office is a health care and disease prevention which is under and is responsible to the Directorate General of Disease Prevention and Control of the Ministry of Health of the Republic of Indonesia. At the KKP Office itself is divided into several divisions which the authors know, including the KTU section (Section Head of Administration), Section Head of Personnel , Environmental Risk Court, Section of Health & Cross-Section Efforts, Section Head of the Quarantine and SE Courts in the Personnel section and the KTU section itself has problems such as making leave & permission letters where they have to ask for signatures to the Office that sometimes he is not in his office, not only that the recording of the history of each employee is also still manual, the data stored is not stored digitally but is still manual, from the problems that has been obtained, it can be concluded that application development can solve problems in the above process at the Port Health Office. This application is built Web Based with PHP language CodeIgniter framework and database using MySql. For testing the application itself will use the Black Box Testing and User Acceptance Test methods so that this application is able to run in accordance with its functions and objectives.

Keywords: PHP, MySql , Web Based, Codeigniter