ABSTRACT

Practical work is an implementation of a systematic and synchronized between courses at school / college with mastery program expertise gained through direct work activities in the world of work to achieve a certain skill level. In addition PKL is one of the academic activities that must be followed by se; uruh student / students in certain courses. SMKT KAPIN is one institution that requires each student to follow the practice of field work (PKL). SMKT KAPIN administrative process field work practice (PKL) is not web-based, but has been computerized. During field work practice information on SMKT KAPIN was recorded using a data processing application excel or word and recorded manually. In addition it is the delivery of information PKL is still a shortage of information such as requirements, implementation time, place of execution, and the companies what is worthy of being the place of street vendors. So they make the administration application web-based field work practice are built using PHP, MySQL, and CodeIgniter framework. This application was tested using the method of black box testing to make sure every function runs as needed.With the construction of this application, it can help the administration of field work in SMKT KAPIN.

Keywords: SMKT KAPIN, application, Web, CodeIgniter, Practical Work.