

ABSTRACT

Telkom University is a combination of four universities under Telkom Education Foundation (YPT). One of the forms to realize the quality of the results of their students Telkom University enact policies to require for all students / i recently stayed at the hostel which has been provided for the period of 1 (one) year first aim in order to shape the character of students by providing the basics of personality development. It would also require a system that can accommodate the experience and ideas of the boarder. Thus, knowledge management system needs to be implemented in Telkom University dorm because it can help managers of the hostel to take a stand or decisions, speed up the process because it is faster to obtain information and facilitate the spreading of information to all prospective boarder.

In making the application of KMS in this study, the method used is the Incremental Iterative methods because this method of analysis and application design process is done iteratively (repeating) and continuing gradually to reduce the occurrence of errors in the application. KMS in building this application, use the CI framework.

The results of this study in the form of a KMS that serves to support activities in Telkom University dorm good for prospective residents and managers. With the features what Telkom University dormitory KMS can facilitate users in shared or acquire new knowledge about Telkom University dormitory.

For further research is expected KMS dormitory applications can be integrated with Telkom University applications that already exist, such as the i-gracias.

Keywords: KMS, knowledge management system, dormitory.