

## **ABSTRACT**

*Information technology in this era is growing very rapidly make all the work in this life many who have gone help by the Internet. Internet can help more easily, quickly, safely and effectively clear is to help everyone in doing activities, such as the example of the students in college of looking for a boarding house . The need for a boarding house is important , along with the many newcomers from different areas of study at Telkom University for a long time and needed a place to stay in the area.*

*Until now, the information system that can accommodate about a boarding house there is only a blog in which there are a boarding information only. In this research built a boarding house reservation website uses incremental and iterative methods using CodeIgniter framework that can provide solutions to the above problems. The management system is a system that can accommodate students in search and online booking boarding houses . Students no longer need to go to Bandung to find a boarding house.*

*The results from this study is a website that can facilitate students in boarding houses booking online and can search for a boarding house in need .*

***Keyword : iterative incremental, booking, boarding house, customization***