

## **ABSTRACT**

Telkom University is a private college located in Bandung Regency precisely in Jalan Telekomunikasi, Dayeuh Kolot sub-district. The process of managing boarding houses in telkom university area is still done manually by the owner of the boarding house. Poor management of boarding houses will indirectly reduce the interest of tenants. Over time, it's not impossible for your boarding house to happen. Therefore, good management of boarding school is required. Kos management among others includes the management of boarding houses, payment of boarding houses, and other kos operational activities. To address the problem, the author built a web-based boarding management application. With this application, the owner of the boarding house will be made easy in managing the boarding house. The methodology in working on this application uses the Waterfall model. The programming language used to build this application is PHP, using the CI framework, and the database used is MySQL. With this application is expected to help the owner of the boarding house in the process of managing his boarding houses.

Keywords: Management application, Web