## **ABSTRACT**

Kos Adinda is a boarding house business located in Tamantirto Village, Kasihan Bantul, not far from Universitas Muhammadiyah Yogyakarta. Kos Adinda has been established since 2015, specifically for women. Kos Adinda has 2 floors with 24 rooms and will continue to grow. With the number of room that Kos Adinda has, Kos Adinda found a number of problems in the boarding houses. One of was tenants who had difficulty making repayments of predetermined installments.

Therefore, the researcher decided to design a website-based information system in the hope of being able to overcome the problem. The purpose of this research is to design a website-base information system using Agile Development Method is to produce a website that can be used by the user, the boarding house and tenants and boarding house manager.

Based on the research results obtained, the following results are obtained: (1) Website-based information systems can be used to order rooms, so prospective tenants can be facilitated without having to conduct a field survey first. (2) Website-based information systems can be used as installment payments that have a reminder feature so that tenants are no longer late in paying their installments. (3) Website-based information systems can be used as data processing of the tenant boarder financial installments and making it easier for manager to process data faster wherever and whenever.

Keywords: Boarding houses, Website, Agile Development Method, Room Reservation, Processing Financial Data