ABSTRACT

PT. Musim Indonesia is a private company in the city of Bandung which operates in the food and beverage sector. This company has one main office and six restaurant branches as well as 60 branch partners who work together in a partnership. In implementing asset management, PT. Musim Indonesia still uses manual recording via the Ms.Excel application. Recording carried out by the operational manager only records newly purchased assets. Meanwhile, recording asset operations such as delivery, returns, repairs and deletions is still carried out informally with the approval of several parties through conversations or short messages using the WhatsApp Messenger application as a communication medium.

To overcome the problems faced by PT. The Indonesian season regarding asset management requires a website-based asset management application for asset reporting. Companies need complete asset records so they can see the latest asset data, the process of recording asset transfers, writing off damaged assets, and requires the latest information regarding the number of assets owned and their value.

In designing this system, the waterfall method was used to help design the company's asset management system. Testing this system uses black box testing and user acceptance tests. The results of the UAT testing show that respondents strongly agree with the acceptability value of 81.35%, which shows that respondents really accept the system that has been developed.

Keywords : Asset Management, Waterfall, Black Box Testing, User Acceptance Test