

## ABSTRACT

KSU Sri Lestari is a KSU(Koperasi Serba Usaha) which is located on Udanawu Blitar. KSU Sri Lestari has a function for saving and lending the money whom we have been saving. At this time,the borrowing and lending processes have been handled by foxspro application. This foxspro application has a lot of disadvantages,such as there is not a difference in rights between the Head Officer and the Staff Officer who works in managing KSU's data, user interface menu which is too difficult in learning, in the data deleting system is not working in properly, there is not function for data updating saver, there is not function for checking the data's member if they want saving their money, the counting processes for the fining fee is still manually, and the arranging of relational database still have disadvantages.

Therefore this final project which entitled "Borrowing and Lending Application of KSU Sri Lesatri Udanawu" is a media for renewing the old system in order to be better. In this final project, it handling the difference in rights between the Head Officer and the Staff Officer who works in managing KSU's data, fixing the user interface menu in order to make it in user-friendly, fixing the deleting processes, adding the update function for the saver, adding the function for checking the data's member if they want saving their money, the counting processes for the fining fee works in automatically, assuming if the charge has been falling in periods.

This final project is made with the waterfall method, implemented with C# development tool, and using SQL Server database.

**Key word** : Borrowing and Lending Application of KSU Sri Lesatri Udanawu,  
data processing.