# ABSTRACT

Every day, many visitors who visit Library of Area on Regency Lahat begin from student, university student, officer and also from common people so there are the processes of book loaning there. Mostly book loaning of activity in Library of Area on Lahat Regency not yet been done computerizedly. It is caused by not yet support tool which can be used to support all the activity.

On this Final project is implemented on a software based on desktop, so that can help neither visitor nor officer do book loaning of activity. All data will be kept in database highly structured so that it will facilitate neither visitor nor officer to search the needed data. This system will develop based on analysis of requirement and object oriented desain. The programming Ianguage who used is C# language and SQL Server 2005 as its database. To guarantee the data integrity so that used client server cominication on this application.

Keywords : *Library, loaning, desktop, object oriented, client server.*