**ABSTRACT** 

Yogyakarta City Library is one of the libraries located in Yogyakarta, which was officially

established on May 2, 1993. The Yogyakarta City Library is quite popular because it has many

book titles available. The number of books that are quite large and the number of visitors to the

library every day makes the amount of data on borrowing from the Yogyakarta city library even

bigger. The goal to be achieved in this final project research is to develop an application by

implementing a client-server system to manage data contained in the Yogyakarta city library. The

result of this research is a client-server based library system which aims to facilitate the library

in processing Yogyakarta city library data.

Keywords: System, Library, Client-Server