

## ABSTRACT

*The Develop of the technology make student more easy to get information, such as online information about library more easy to take from internet by laptop or pc. But not all of can accesses from laptop /pc because barrier by time, place, or the line of internet. The solution by using mobile phone cause every one now had have.*

*In this final project would be designed an application information system library IT Telkom based J2ME ( Java 2 Micro Edition) used equipment support J2ME (Java 2 Micro Edition) where is develop of java in phone cells with connection online by GPRS (General Packet Radio System). With this application could be help student to know many information collection of book, book stock, literature and give an warning if have would been late to restore the book by student university IT Telkom, book request, and many information about library activity where have already in database library in IT Telkom. In this application would be make in my final project a system like the the database already in library in IT Telkom.*

*The application library is install to the mobile phone client (student university ) and could connect to the server (library office). To get the information by online. In this program made four menu item. That are cari buku, buku baru, request buku, and information.*

*Key word : hand phone, J2ME, GPRS, Database, Online*