

Abstract

Today, the development of celular phones that support GPRS (General Packet Radio Service) connection and java technology grow rapidly. Java mobile applications have used for many celular phone as daily activity support. This final project is a mobile application for information system services of cinema 21.

This application consist of films schedule , films resensi, News and ticketing process at cinema 21. The implementation of this final project using J2ME program for the connection between client's handphone and server. And the server using MYSQL as database.

After that, this application tested in Emulator and Handphone with suitable specification. The result, all of the menu on this Application can be run well both in emulator and Handphone with average delay started when user choose Resensi Menu then schedule menu untill reserve ticket is 45 seconds, with data that accessed average 30 Kbyte, and cost average 150 rupiahs (Telkomsel Operator).

Kata kunci : GPRS, J2ME, Mobile application, MYSQL