

ABSTRACT

Java 2 Micro Edition (J2ME) is programming language developed by Sun Microsystem specified for support programming on micro device like Mobile Phone and Personal Digital Assistant. Like other variant of Java, J2ME also have data storage to keep data either MIDlet operating or not. It's called Record Management System (RMS).

This final task implements to develop database application with having value added on telephone cellular. With a limited storage capacity, it must have database management to be able a better and comfortable application for user. And also for supporting limited database, in this final task will make a web server with MySQL database for adding database which that is not including on mobile phone storage.

The result from develop this application is an English Indonesia dictionary with huge database but not eliminate comfort side for application user.