ABSTRACT

THE MAKING OF PRIVAT ORGANIZER SYSTEM

IN CELLULAR PHONE BASE ON J2ME

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Today cell phone technology has been much progress. The development of mobile applications that are rampant today which is a Java-based programming language J2ME (Java 2 Micro Edition). In making this final project, J2ME programming language used to create a system of personal organizer on a large-capacity mobile phone that can store a schedule of activities, important notes, and diaries. In addition this system is also equipped with information systems maker this organizer system can be used to store or access data from and to the database server. Making this system begins with making the program on a PC (Personal Computer) using software j2mewtk and PHP scripts, then integration by using the emulator on j2mewtk .. Then do it on the server using a MySQL database that contains user data. After it is downloaded J2ME program into mobile phone and upload the data on the server the PHP script. Organizer system can be accessed by using Java-based mobile phone and GPRS. So that access depends on the quality of providers used and the access time.

Keywords: J2ME, PHP, MySQL