CHAPTER IV

Analysis and Design

4.1 Analysis

In this application admins only serves as an intermediary for editing data, sending and receiving text messages from the user. Users who will access the data need to register first, but just type the keyword "HELP" then the user will receive an sms reply containing keyword for sms. To make this apalikasi using the latest version of gammu 1.27.92, the operating system Ubuntu 10.10, mysql and phpmyadmin. PhpMyAdmin is also used in making this application, because this application is a web-based applications base. Gammu itself has the original database will also be used in this application. Database is named gammu. are included in the database tables that have different functions from each other. in this application will use the tables inbox, outbox and set items as well as an additional table created for this application to show menu and order some food from menu.

4.2 Design

For design, User sending messages with keyword "HELP" then the application will send keyword sms to user automatically. Only registered users can access the data.