

CHAPTER III

RESEARCH METHODOLOGY

3. 1 Research Methodology

This project is divided into six steps, there are:

1. Determining Application

The project is a web server application. This Web server based on java programming language, which is assigned to receive request from clients and send response to it.

2. Searching References

Finding references to understand about how web server work, how web servers can communicate with clients and so on.

3. Analysis

Find ways how the web server receive request, sending response, execute PHP functions, execute JSP functions execute and access MySQL Databases.

4. Design

Planning about how the web server works and insert it into the use case diagram, flow chart and class diagram.

5. Implementation

After that, implement the web server and try at local host or client access the server IP Address.

6. Testing

Make website page to testing the web server features like PHP and MySQL. Create log to show client requests.

