

CHAPTER III

PLANNING

3.1 Methodology

Writer analysis the problem before through the solution. Contained 3 phase, include :

- 1. Design Phase**

First Phase, Writer collects journal what can be reference in the making of project. Determination FP-Growth Algorithm and Hash Based Algorithm and finishing process. Designed terms of application and design application.

- 2. Implementation Phase**

After Design Phase has been finished, then Writer entire to Implementation Phase where term of application has been designed made be an application can work and finish the FP-Growth Algorithm and Hash Based Algorithm process.

- 3. Development Phase**

Last Phase is Development Phase. In this Phase Application will tested until writer knows each minus from his application and repair each minus of application until the application can work finely. And complete the application design until application become attractive.

3.2Project Management

Project planned in the table time, from the first thing to do and time schedule until the last things.

Activities	Week														
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
Journal collection															
Review 1															
Analysis and Planning															
Implementation and Development Project															
Review II															
Review III															

Table 3.1 Project Management Schedule