

CHAPTER III PLANNING

3.1. RESEARCH METHODOLOGIES

The method used in this research are :

- **Analysis**
Is the stage of analyzing thing that are needed in the implementation of development of a database.
- **Coding**
Data translation stage of solving problems that are designed into particular programming language.
- **Design**
Translation stage of the analyzed data into a form that is easy to understand.
- **Testing**
Is the testing phase of the software is already built according to the needs.

3.2. PROJECT MANAGEMENT

ACTIVITIES	April				Mei				Juni				July			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Collect References	■	■														
Analysis and Planning			■	■	■	■										
Design					■	■	■	■								
Implementation							■	■	■	■	■	■				
Testing									■	■	■	■	■	■		
Project Presentation													■	■	■	■