CHAPTER 1

INTRODUCTION

1.1 Overview

Web based interactive family photo album (N-IFPA) is the offline application that will store and managed the photos of the student family members. As all we have known, the concept of the Web-based application refers to any of the program accessed over a network connection by using HTTP and that is better than an that existing within a device memory.

This Web-based application usually runs inside a web browser but sometimes, this application also can be a client-based that is a small part of the program will be downloaded to the user desktop, but the process is done over the Internet on the external server. However, back to the old method, by using the traditional software program, user need to download and install
the programs onto their computer in order for them to use. By using the old method, more time and money have to be spent on maintaining and updating that software, which is only available on that one computer anyway.

On the other hand, when the software or services are forming into web-based, user does not need to download, install, maintain, or update the program. This Web-based program is easy to use just by entering the web browser, type the URL or by using the alternative address verification services and goes to the website. Web-based services and software can work anywhere, on any computer you're using.

Back to the project title “Web based interactive family photo album (N-IFPA)”, it will show the Web based offline development for the family photo album that will contain a few of interactive features such as tagging photos and family active group chat. As we can see, people nowadays are not sociable with their relatives. Whenever they back to their village, they more prefer to treat their feelings by playing games and surfing for internet although they are currently with relatives in the village. Regarding to this lifestyle, family relationships are not important anymore for them and this situation will cause them to not be able to identify who’s their relative. Whereas, their own relatives pounds sometimes do not recognize each other.

By the existence of this problem, this Web based has been built to help the relatives to get to know each other by using more effective way at present that is by using the number one communication nowadays that is the internet as a major media to connect them with each other. The relatives can also enter their information about their family members and the relationship
between them and this web based will be manually update by the admin to make a new family tree to make the families know the new relative status correctly and easy.

In addition, this web based interactive family photo album is developing by using the well-known of the PHP programming language that is easier to maintain and improve in for the future use. There are a few methods that have been use to developing this Web based application. The most important method that has been use is the saving pictures and data in the online application. User need to upload the photos and the family relationship in the chat session or in the family photo galleries. Then, this Web based online family photo album will store the photos and all the information to make sure that the application does not lose their information.

The function of this offline application is, could help the newborn family to know their relatives closely by looking at their photo and relationship among them. In manual method, each of family members sometimes felt the difficulties to get to know each other among their family members. With this system architecture, it can help the family members to get the information in a proper way.

1.2 Problem Statement

Nowadays, people are not sociable with their relatives. Whenever they back to their village, they more prefer to treat their feelings by playing games and surfing for internet although they are currently with relatives in