## CHAPTER I

#### Introduction

# 1.1 Background

Gadgets and android are two things that can't be apart from this world. Android have been affect on the every part of social life or maybe can be called as a lifestyle. People used them to find information, find the way around, decide what to do, stay connected with our friends and families, and many other things. But very often we come to the point when we wouldn't like to have an application for particular situation or for certain need. One of the situation that we had before is being difficult for us to connected with our far relative even just give them a birthday wish on the date. Now on, author want to bring the one of the success key inside the pocket of Android user. Author trying to combine care, needs and business inside this application, Nowadays connection being important power to reach our future and one of the important ingredient of being connected are cares. Sometime people already drowned on the routine and forget this important value. This application can gives solution of our busy day to giving our care for our relative and family.

# 1.2 Scope

This project used Android Java Programming. Due to the time limits of this project we must narrow the scope. The scope of this project is to develop a android application which is use arraylist data structure. Also inside the scope of this project to represent basics of Android development and using an Searching Algorithm and Heuristic.

# 1.3 Objective

The purpose of this project are :

- 1. Help user to remind contact's birthday.
- 2. Facilite user to deliver birthday wish based on user contact information.
- 3. Being application that connecting the people.