1. **Report No.1 Introduction**
2. **Project Information**
3. **Introduction**
4. **Current Situation**

Today, when participating in traffic, user often want to find route through the before locations is becoming more important, especially by bus or motorbike.

Currently, market has some applications that support routing such as Google map or BusMap (Ministry of Communications and Transport). Users will enter starting and ending location’s information into their cell phones (with already networked), application will give optimal paths (through one point or multiple points). The users will choose the best path that meet their requirement. After that, users will check mobile phone periodically for tracking their location on route.

1. **Problem Definition**

Below are disadvantages of current situation:

* Currently, the market has not supported finding route through multiple points yet. Google Map API has already supported through multiple points but only for motorbike routing.
* There are some disadvantages of using smartphone to find route such as theft, inconvenience, no safety in motorbike control as well as the bus.

1. **Proposed Solution**

**5.2 Advantages and disadvantages:**

1. **Functional Requirements**
2. **Role and Responsibility**