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

Nowadays, when participating in traffic, user often wants to find route through some locations. This situation becomes more important especially participating by bus or motorbike.  
Currently, mobile market has some applications that support routing such as Google map or BusMap (Ho Chi Minh Ministry of Communications and Transport -<http://www.buyttphcm.com.vn/Detail_News.aspx?sl=717>).   
Google Map and BusMap allow user enters starting location and ending location into their cell phones (with already networked). After that, Google Map and BusMap will suggest some optimal paths. Finally, user will choose the best route suitable for their need. When user selected their choice, mobile application will render route on mobile screen so user can follow the route.

1. **Problem Definition**

Below are disadvantages of current situation:

* BusMap doesn't support motorbike route.
* Google Map and BusMap don't support  route through more than two points.
* No applications using smart watch for finding route, just supporting phone. 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**