1. **Report No.1 Introduction**
2. **Project Information**
3. **Introduction**

Nowadays, within the strong development of presently economy, time is always the one of priority in all areas. In particularly, when participating in traffic, how to move in many difference location as fast as possible in other that you can save your time and cost. However, we have not had a quite perfect application which response the needs from user until now.

Facing above problem, our team have given solution to overcome defect of present software on market. We also deploy application on smart-watch to increase convenient for user when they participate in traffic

1. **Current Situation**
2. **Problem Definition**
3. **Proposed Solution**
4. **Functional Requirements**

Parser Component:

1. Parse bus route information
2. Parse bus timetable information
3. Periodically detect change from official bus website

Mobile Component:

1. Find optimize path between two point when using bus
2. Find optimize path between two point when using mobile
3. Using motorbike

Wear Component

1. Notify next bus station
2. Show current location map
3. **Role and Responsibility**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Full Name | Role | Position | Contact |
| 1 | Kiều Trọng Khánh | Project Manager | Supervisor | Khanhkt@fpt.edu.vn |
| 2 | Huỳnh Quang Thảo | Developer | Leader | huynhquangthao@gmail.com |
|  |  |  |  |  |
| 3 | Nguyễn Trung Nam | Developer | Member | namntse61132@fpt.edu.vn |
|  |  |  |  |  |
| 4 | Trần Thanh Ngoan | Developer | Member | ngoanttse61125@fpt.edu.vn |
|  |  |  |  |  |
| 5 | Ngô Tiến Đạt | Developer | Member | datntse60980@fpt.edu.vn |

**Table 2: Roles and Responsibilities**