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

When participating in traffic, vehicle owners is required to have compulsory insurance. Therefore, vehicle owners buy insurance from insurance companies or its agents. They pay by cash and receive an insurance certificate with a term of one year, the term can be shorter in some specific situation.

1. **Problem Definition**

Below are disadvantages of current situation:

- **Forget insurance’s expired date**: Vehicle owners usually keeps their insurance certificate in wallet or somewhere on their vehicle. However, except in cases of necessity, people are not often check their insurance so they could forget its expired date. An expired insurance is not good while it be revealed by traffic officers and could become worse in case of accident.

- **Have to buy insurance directly**: This is time-consuming and inconvenient.

- **Hard for traffic officers to check and verify insurance**: Traffic officers must compare insurance certificate’s information with vehicle registration certificate to check validation of traffic participants.

1. **Proposed Solution**
2. **Functional Requirements**
3. **Role and Responsibility**