**Use Case Templates**

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| Use Case ID: |  | | |
| Use Case Name: | Summarise accident by datetime | | |
| Created By: | Vu Minh Tu | Last Updated By: | Stella |
| Date Created: | 31/1/2017 | Date Last Updated: | 8/2/2017 |

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| Actor: | LTA personnel |
| Description: | The system arranges the accidents according to the time that they take place and provide a brief report. |
| Preconditions: | There are existing accident reports in the database  AND  The accident reports contain the estimated time of the accident. |
| Postconditions: | A brief report consisting of all accidents that occurred in the selected period of time. |
| Priority: | High |
| Frequency of Use: | High |
| Flow of Events: | 1. User specify the datetime interval to summarise the accidents by or uses the default interval 2. Systems group accidents according to the datetime interval. |
| Alternative Flows: |  |
| Exceptions: |  |
| Includes: |  |
| Special Requirements: |  |
| Assumptions: | The time from the report submitted by user does not have significant error from the actual time that the accident happens. |
| Notes and Issues: |  |