|  |  |  |  |
| --- | --- | --- | --- |
|  | **No** | **Actor** | **Action** |
| **Main flows of event** | 1 | Card scanner | Scanning card and checking its ID |
| 2 | System | Check balance on card |
| 3 | Gate | Being opened to allow passenger to enter the platform area |
| 4 | System | Calculating and subtracting the fare from the balance on the card |
| 5 | Gate | Being opened to allow passenger to leave the platform area |
| **Alternative flow of event** | 3a | Gate | Being closed if the balance on card is less than base fare |
| 5a | Gate | Being closed if the balance on card is less than the amount of the fare |

**WEEKLY REPORT 2**

**Full name: Hoàng Gia Bảo – Student ID : 20160323**

**Part 2: Automated fare collection (AFC) System**

***Use case: Check prepaid-card***