**Use Case “Pay order”**

**1. Brief Description**

This use case describes the interaction between Customer,   
AIMS and Interbank when Customer wish to pay for an order.

**2. Actors**

**2.1. Customer**

**2.2. Interbank**

**3. Pre-conditions**

There is an active network connection between customer, software and the Internet.

**4. Basic Flow of Events**

Step 1: The AIMS software displays the payment screen

Step 2: The customer enters credit card info and confirm to pay order

Step 3: The AIMS software check if the credit card info is in the correct forma

Step 4: The AIMS software asks the interbank to pay order

Step 5: The Interbank processes the payment transaction

Step 6: The AIMS software saves the payment transection

**5. Alternative flows**

*Table 1 - Alternative flows of events for UC Pay order*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Location** | **Condition** | **Action** | **Resume location** |
| 1. | At Step 4 | If the card info has wrong format | - The AIMS softwarenotifies that the card info has wrong format | Step 1 |
| 2. | At Step 5 | If the card info is invalid | - The AIMS software notifies that the card info is invalid | Step 1 |
| 3. | At Step 5 | If the balance is not enough | -The AIMS software notifies that the balance is not enough | Step 1 |

**6. Input data**

*Table 2 - Input data of delivery information*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** |
| 1. | Card holder name |  | Yes |  | Tran The Thinh |
| 2. | Card number |  | Yes |  | 1234567890987 |
| 3. | Expiration date |  | Yes | Consist of month and last 2 digits of year only | 10-2022 |
| 4. | Security code |  | Yes |  | 012 |

**7. Post-conditions**

**7.1. Successful Completion**

The user sees successfully place order notification and the internal logs have been updated.

**7.2. Failure Condition**

Show the guide for according case and the logs have been updated accordingly.