**Use Case “Pay Order”**

1. **Use case code**

UC001

1. **Brief Description**

This use case describes the interaction between Customer and An Internet Media Store when the customer desires to pay order.

1. **Actors**
   1. **Customer**
   2. **Interbank**
2. **Preconditions**

AIMS software has calculated the total amount of money which the customer has to pay.

1. **Basic Flow of Events**

1. The AIMS software displays the payment screen

2. The customer enters credit card info and confirm payment transaction

3. The AIMS software asks the Interbank to process the payment transaction

4. The Interbank processes the payment transaction

5. The AIMS software saves the payment transaction.

1. **Alternative flows**

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

1. **Input data**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** |
| 1. | Card holder name |  | Yes |  | Nguyen Van A |
| 2. | Card number |  | Yes |  | 23141352 |
| 3. | Exploratory date |  | Yes | Include month and last 2 digits of year only | 02/23 |
| 4. | Security code |  | Yes |  | 1231234 |

1. **Output data**

None

1. **Postconditions**

None