

Use Case “Place rush order”

1. Use case code

UC003

2. Brief Description

This use case describes the interaction between customer and AIMS software when the customer wishes to place a rush order.

3. Actors

3.1. Customer

3.2. AIMS software

4. Preconditions

The AIMS software has displayed the form of delivery information .

5. Basic Flow of Events

Step 1. The customer requests to place a rush order on delivery form

Step 2. The AIMS software checks if there is media and the shipping address that are supported to place rush order.

Step 3. The AIMS software displays the screen for rush order

Step 4. The customer updates rush order information

Step 5. The AIMS software checks the validity of rush order information

Step 6. The AIMS software saves the information

Step 7. The AIMS software changes the formula to calculate the shipping fees

6. Alternative flows

Table 1-Alternative flows of events for UC “Place rush order”

No	Location	Condition	Action	Resume location
1.	At step 2	If there is no support either from any media or shipping address	-The AIMS software notifies and asks the customer to update the delivery information. ☞ The customer updates the delivery information	Resumes at step 1
2.	At step 5	If the input is invalid	The AIMS software asks the customer to update the input	Resumes at Step 3

7. Input data

Table 2-Input data of delivery information

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Receiver Name		Yes		LE THANH MAI
2.	Phone number		Yes		0912345789
3.	Province	Choose from a list	Yes		Ha Noi

4.	Address		Yes		12 Le Thanh Nghi street, Hai Ba Trung district
5.	Place rush order	Can choose to place rush order or not	Yes		Yes
6.	Shipping instructions		No		

Table 3-Input data of information for rush order

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Order time	The time when the customer wants the store to ship the goods	Yes		10:00 am

8. Output data

9. Postconditions

- The logs have been updated accordingly.