

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 customer has an active network connection to the Internet.

5. Basic Flow of Events

Step 1: The AIMS software checks if there's any item supported by rush order

Step 2: The AIMS software shows the items supported by rush order

Step 3: The AIMS software asks the customer if he/she accepts the payment

Step 4: The customer enters and submits the information for rush order.

Step 5: The AIMS software checks if the address is supported or not.

6. Alternative flows

No	Location	Condition	Action	Resume location
1	At step 1	If there's no item supported by rush order	- The AIMS software notifies the customer that there's no item supported by rush order in the cart	The use case ends
2	At step 3	If the customer does not accept the payment	- The AIMS ends this use case and back to place normal order	The use case ends.
3	At step 5	If the address is not supported	- The AIMS asks the customer to update the address - The customer updates the address	Resumes at Step 5

7. Input data

Table 1 – Input data of delivery information

No	Data fields	Description	Mandatory	Valid condition	Example
1	Receiver name		Yes		Tran Cong Minh
2	Phone number		Yes		0978373791
3	Province	Choose from a list	Yes	dd/mm/yyyy	Hanoi
4	Address		Yes	6 digits	1A, 41 Alley of Dong Tac street, Dong Da district
5	Date		Yes	dd/mm/yyyy	28/09/2020
6	Shipping instruction		No		

8. Output data

9. Postconditions