Use Case "Place rush order"

1. Use case code
UC003

2. Brief Description
This use case describes the interaction between the customer and AIMS when the customer wants to make a rush order delivery.

3. Actors

3.1 Customer

4. Pre-conditions
Customer chooses rush order option.

5. Basic Flow of Events
1. AIMS the rush order delivery screen with a list of products that support rush order delivery (see Table 2)
2. Customer updates rush order information and chooses products
3. AIMS calculates shipping costs and displays order information

6. Alternative flows

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

No	Location	Condition	Action	Resume location
1.	At Step 1	If the customer cancels the payment transaction	▪ AIMS continues the UC001 – "Place order"	Use case ends
2.	At Step 3	If the location is not in Ha Noi	▪ Notifies the invalid information	1
3.	At Step 3	Missing information	▪ Requests customer to fill the missing information	1

7. Input data

Table 2 - Input data of rush order delivery information

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Receiver's name		Yes		DINH VIET QUANG
2.	Phone number		Yes	10-digit number	0123456789

3.	City	Choose from list	Yes		Ha Noi
4.	Address		Yes		No 1, Dai Co Viet street, Hai Ba Trung district
5.	Time		Yes		12:00, 01/01/2024
6.	Instruction		No		Weekdays delivery

8. Output data: None
9. Post-conditions

Calculate delivery costs to continue printing invoice for UC001.