

Use Case “Pay Rush Order”

1. Use case code

UC003

2. Brief description

This use case describes the interactions between the AIMS software with the customer when the customer desires to place rush order

3. Actors

3.1 Customer

4. Preconditions

Only addresses in Hanoi are supported

5. Basic flow of Events

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

2. The AIMS software displays the screen for rush order, allowing the customer to update rush order information

3. The AIMS software changes the formula to calculate the shipping fees

6. Alternative flows

No	Location	Condition	Action	Resume Location
1.	At step 1	If there is no support either from any media or the shipping addresses	<ul style="list-style-type: none">The AIMS software notifies the customer and asks the customer to update delivery information	At step 2
2.	At step 3	If the input is valid	<ul style="list-style-type: none">The AIMS software notifies the customer and asks the customer to update delivery information	At step 2

7. Input data

Table 1 – Input data of rush order delivery information

No	Data field	Description	Mandatory	Valid condition	Example
1.	Receiver Name		Yes		Do Minh Hieu
2.	Phone Number		Yes		0987654321
3.	Province	Choose from a list	Yes	Must be in Hanoi	Hanoi
4.	Address		Yes		12, 34 Alley of Tran Thai Tong street, Cau Giay district
5.	Shipping instructions	<ul style="list-style-type: none"> Notes from customer 	Yes		
6.	Arrival time	<ul style="list-style-type: none"> Time that the customer wants the order to arrive Choose date and time based on the designed format of the software 	No		Time: 18:04 Date: 20/12/2021

8. Output data

Table 2 – Output data of displaying rush order delivery information

No	Data fields	Description	Display format	Example
1.	Receiver Name			Do Minh Hieu
2.	Phone Number			0987654321
3.	Province	Choose from a list		Hanoi
4.	Address			12, 34 Alley of Tran Thai Tong street, Cau Giay district
5.	Shipping instructions	<ul style="list-style-type: none"> Notes from customer 		<ul style="list-style-type: none"> Be careful, fragile things
6.	Arrival time	<ul style="list-style-type: none"> Time that the customer wants the order to arrive 	Time: hh:mm Date: dd/mm/yyyy	Time: 18:04 Date: 20/12/2021

9. Postconditions

None