**Use Case “Place Rush Order”**

1. **Use case code**

UC003

1. **Brief Description**

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

1. **Actors**
   1. **Customer**
2. **Preconditions**
3. **Basic Flow of Events**

Step 1. The AIMS software checks the availability for rush order of products and the shipping address in the cart

Step 2. The AIMS software displays the form of delivery information for rush order

Step 3. The customer updates rush order info and submits

Step 4. AIMS software changes the shipping fees formula then calculates

1. **Alternative flows**

*Table 1 - Alternative flow of events for UC Place Order*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Location | Condition | Action | Resume location |
| 1. | At step 2 | If the shipping address is not supported | \_ The AIMS software informs customer that address is not supported | Use case’s end |
| 2. | At step 2 | If none of the media supports rush order | \_ The AIMS software informs that medias are not supported | Use case’s end |
| 3. | At step 4 | If mandatory field is blank or invalid delivery time | \_ The AIMS software asks the customer to re-fill the form | Resumes at Step 2 |

1. **Input data**

*Table 2 - Input data of delivery information (for rush order)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Data fields | Description | Mandatory | Valid condition | Example |
| 1. | Receiver Name |  | Yes |  | Nguyen Thai An |
| 2. | Phone Number |  | Yes |  | 0987654321 |
| 3. | Province | Choose from a list | Yes |  | Hanoi |
| 4. | Address |  | Yes |  | 12, 34 Alley of Tran Thai Tong street, Cau Giay district |
| 5. | Delivery Time |  | Yes |  | 9 A.M, 29/9/2020 |
| 6. | Shipping instruction |  | No |  |  |

1. **Output data**
2. **Postconditions**