**Use case “Place Rush Order”**

1. **Use case code:**

UC003

1. **Brief Description:**

This use case describes the interaction 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 if all media items support rush order and if the shipping address supports rush order

Step 2. The AIMS software displays the screen for order with rush order, normal order (if there are any item does not support rush order) and delivery information

Step 3. The customer update rush order information (include delivery time)

Step 4. The AIMS software changes the formula to calculate the shipping fees

1. **Alternative flows**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Location** | **Condition** | **Action** | **Resume location** |
| **1** | At Step 2 | If all media items don’t support rush order | The AIMS software notifies that no media supports rush order. | The use case ends |
| **2** | At Step 2 | If the shipping address does not support rush order | The AIMS software notifies that the shipping address does not support rush order. | The use case ends |
| **3** | At step 4 | If the input is invalid | * The AIMS software notifies that the input is invalid. * Customer updates the input | Resumes at step 2 |

1. **Input data**

*Table1 - Input data of delivery information*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** |
| 1 | Receiver Name |  | Yes |  | Tran Thi Hang |
| 2 | Phone number |  | Yes |  | 0396652104 |
| 3 | Province | Choose from a list | Yes |  | Hanoi |
| 4 | Address |  | Yes |  | 12,34 Alley of Tran Thai Tong street, Cau Giay district |
| 5 | Shipping instructions |  | No |  |  |
| 6 | Delivery time |  | Yes | From 7AM to 10PM all days | 9AM Wednesday, Sep 21st 2020 |

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