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| **Use Case ID:** | 36 | | | |
| **Use Case Name:** | Getting Shipping Details | | | |
| **Created By:** | Sushil Singh | | **Last Updated By:** |  |
| **Date Created:** | 28/03/2019 | | **Last Revision Date:** |  |
| **Actors:** | | Customer | | |
| **Description:** | | Placing on order will take all the shipping details of customer and will verify the customer through email. | | |
| **Trigger:** | | The shipping details will be entered before the placing of an order. The customer will be verified through email Id before placing the order. | | |
| **Preconditions:** | | **1. The product customer wants to buy is available.**  **2. Customer should at least add a product to the cart.** | | |
| **Postconditions:** | | The order is placed after entering shipping details and the customer is verified through email Id. | | |
| **Normal Flow:** | | 1. Customer adds product(s) to the cart and proceed further to place order.  2. Customer enters shipping details.  3. Customer is verified through provided email Id.  4. After successful verification of customer email address order is placed. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | In step 2 of normal flow if the shipping address entered is not deliverable by the merchant-  2a. The system should give prompt that entered shipping address is not deliverable.  2b. Customer enter another deliverable shipping address.  2c.Use case resumes on step 3  In step 3 of the normal flow if customer is not verified through email Id-  3a. The system should give prompt that customer is not verified.  3b. Customer should verify itself through email Id.  3c. Use case resumes on step 4. | | |
| **Includes:** | | Steps 1-3 in the normal flow would be required for successfully placing order. | | |
| **Frequency of Use:** | | Once at the time of placing an order. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. The merchant delivers to the shipping address. | | |
| **Notes and Issues:** | | 1. If customer is already verified, no need to verify again. | | |

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| **Use Case ID:** | 37 | | | |
| **Use Case Name:** | Placing Order | | | |
| **Created By:** | Sushil Singh | | **Last Updated By:** |  |
| **Date Created:** | 28/03/2019 | | **Last Revision Date:** |  |
| **Actors:** | | Customer | | |
| **Description:** | | Placing the order will check availability of product at the time of purchase. After successfully placing the order the inventory will be updated. | | |
| **Trigger:** | | The order placing will be triggered when customer wants to place order after successfully entering shipping details and customer verification. | | |
| **Preconditions:** | | **1. The product customer wants to buy is available.**  **2. Customer should at least add a product to the cart.**  **3. Customer enters a deliverable shipping address.**  **4. Customer is successfully verified through email Id.** | | |
| **Postconditions:** | | The order is placed successfully after checking availability of product. After successfully placing the order the inventory will be updated. | | |
| **Normal Flow:** | | 1. Customer adds product(s) to the cart and proceed further to place order.  2. The availability of product(s) is checked.  3. The order is placed successfully.  4. After successfully placing the order the inventory will be updated. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | In step 2 of normal flow if the product(s) is not available-  2a. The system should give prompt that the product(s) is not available.  2b. Customer buys another product(s) which is available.  2c.Use case resumes on step 3 | | |
| **Includes:** | | Steps 1-2 in the normal flow would be required for successfully placing order. | | |
| **Frequency of Use:** | | Once at the time of placing an order. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. The merchant has availability for the product customer wants to buy. | | |
| **Notes and Issues:** | |  | | |