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| Use Case Name:  **All payment method(Orders, Payments, Delivery)** | | | ID:  **8** | | Priority:  High |
| Actor:  **Client** | | | | | |
| Description:  **This use case describes how the client buy a product.** | | | | | |
| Trigger:  **Client buys a product.**  Type: Checkbox Checked with solid fill **External Temporal** | | | | | |
| Precondition:  **1. the client will add Products to cart before buying it.** | | | | | |
| Normal Course:   1. **Client adds number of orders of product to cart to collect orders, then buy to purchase product.** 2. **Client clicks Buy to purchase and deliver it.** 3. **System calculates the total price.** 4. **Send order to payment to pay order.** 5. **The payment department will complete the payments through credit account numbers.** 6. **If the payment is completed the order will be send to delivery** 7. **Delivery will take off the order products from inventory** 8. **Driver man will deliver the order to the client.** | | | Information for steps:  **Update Orders**  **Update Payments**  **Orders**  **Payment**  **Payment**  **Delivery**  **Inventory**  **Delivery** | | |
| Alternative:   1. **System will delete order if the money of client is not enough to buy.** 2. **If it happens a cancellation message will appear to client.** | | | **Update Orders.**  **Cancellation message.** | | |
| Postcondition:   1. **The client will receive order details with confirmation message when payment is completed.** 2. **The client will receive order details with confirmation message when payment is completed.** 3. **The client will receive Cancellation message if payment is failed.** 4. **The client will receive the order in the delivery dated time.** | | | | | |
| Exceptions:  **1. money is not enough.**  **2. Server crash.**  **3. Power cut off.**  **4. Technical issues.**  **5. delivery issues.** | | | | | |
| Summary  Inputs Source Outputs Destination | | | | | |
| * **Pay product** | * **Client** | * **Order details** * **Delivery of order** | | * **Client** | |