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ICS 372

Group Project #1

Use case: Process Shipment

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| Actions Performed by the Actor | Responses From the System |
| 1. A delivery of products arrives from a supplier. |  |
| 1. The clerk issues a request to Process Shipment. |  |
|  | 1. The system asks for the order number. |
| 1. The clerk enters the order number into the system. |  |
|  | 1. The system retrieves the order information. |
|  | 1. The system locates the product in the order and uses the current quantity in stock and the quantity listed on the order to calculate the new total quantity. |
|  | 1. The system updates the status of the order from outstanding to complete. |
|  | 1. The system displays the product ID, product name, and new total quantity. |
|  | 1. The system asks if the clerk wants to process another order. |
| 1. The clerk answers in the affirmative or in the negative. |  |
|  | 1. If the answer is in the affirmative, system goes to step 3. Otherwise, it exits. |