**Use case #4: Check out a member’ items.**

|  |  |
| --- | --- |
| **Actions performs by the actor** | **Responses from the system** |
| 1. A member arrives at the check-out counter with a cart of items. |  |
| 1. The cashier inputs product id and quantity for each item in the cart. |  |
|  | 1. The system computes the price and total price. The system displays the product name, quantity, unit price, the total price for that item and the total price for that member. |
| 4. Member will pay with cash. |  |
|  | 5. The system will reorder products in the previous purchase if any of it reach the reorder level or below for twice the reorder level. If happens, the system will display a message telling what was reordered, how much, and the order number. |

**Use case #8: Retrieve member info:**

|  |  |
| --- | --- |
| **Actions performs by the actor** | **Responses from the system** |
| 1. A string (a name or part of a name) is given to the system. |  |
|  | 1. The system displays members’ address, fee paid, and id of all members whose name has the given string. |

**Use case #12: List all products**

|  |  |
| --- | --- |
| **Actions performs by the actor** | **Responses from the system** |
| 1. A request of listing all the products is sent to the system. |  |
|  | 1. The system displays the product name, id, stock in hand, current price, and the reorder level of that product. |