***SPECIFICATION WORKSHOP: EXAMPLE***

**Order Snack For User With Insufficient Credit:**

Users can't place orders that would exceed their credit.

**Given:**

*Joe* is an existing user with €5 credit.  
*Pizza Hawaii* is a snack costing €5,3.

**When - then:**

When *Joe* tries to order a *Pizza Hawaii*, he gets this error message: “You don't have enough credit. You need €0,3 extra.”

***SPECIFICATION WORKSHOP: EXAMPLE***

**Order Snacks for users with enough credit:**

When a developer orders a snack, the price of the snack gets deducted from his credit.

**Given:**

*Joe* is a user with €10 credit.  
*John* is a user with €10 credit.  
*Pizza Hawaii* is a snack costing €5,3.   
*Tiramisu* is a snack costing €4,2.

**When - then:**

When *Joe* orders a *Pizza Hawaii* and a *Tiramisu* and *John* orders a *Pizza Hawaii*:

- The orders should be successful.

- The orders should appear on the Today’s Orders list

* 2 Pizza Hawaii for €10,6
* 1 Tiramisu for €4,2

- Their credits should be deducted

* *Joe* should have €0,5 credit left
* *John* should have €4,7 credit left

**Order Snack For User With Insufficient Credit:**

Users can't place orders that would exceed their credit.

**Given:**

Joe is an existing user with €5 credit.  
Pizza Hawaii is a valid snack of €5,3 euro.

|  |  |  |  |
| --- | --- | --- | --- |
| Insert | | | |
| Add Snack | Pizza Hawaii | with price | 5,3 |
| Add User | Joe | with credit | 5 |

**When - then:**

When Joe tries to order a Pizza Hawaii, he gets an error message.

|  |  |  |  |
| --- | --- | --- | --- |
| Order Snack | | | |
| Qty | Snack | For user | Result? |
| 1 | Pizza Hawaii | Joe | You don't have enough credit. You need €0,3 extra. |

**Order Snacks for users with enough credit:**

When a developer orders a snack, the price of the snack gets deducted from his credit.

**Given:**

Joe is a user with €10 credit.  
John is a user with €10 credit.  
Tiramisu is a snack costing €4,2.  
Pizza Hawaii is a snack costing €5,3.

|  |  |  |  |
| --- | --- | --- | --- |
| insert | | | |
| Add user | Joe | with credit | 10 |
| Add user | John | with credit | 10 |
| Add snack | Pizza Hawaii | with price | 5,3 |
| Add snack | Tiramisu | with price | 4,2 |

**When - then:**

When ordering snacks...

|  |  |  |  |
| --- | --- | --- | --- |
| Order Snack | | | |
| Qty | Snack | For user | Result? |
| 1 | Pizza Hawaii | Joe | Success |
| 1 | Tiramisu | Joe | Success |
| 1 | Pizza Hawaii | John | Success |

...their orders appear on the "today's orders" list.

|  |  |  |  |
| --- | --- | --- | --- |
| Get todays orders | | | |
| Qty | Snack Name | Snack Price | Total Price |
| 2 | Pizza Hawaii | 5,3 | 10,6 |
| 1 | Tiramisu | 4,2 | 4,2 |

...and both their credits are deducted.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Manage users credit | | | | |
| Check | Credits for user | Joe | is | 0,5 |
| Check | Credits for user | John | is | 4,7 |