Use case Name: Create order

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Actors: Users, Wines, Orders

Pre-Conditions:

1) The server must be activated
2) Users must be in the database

Use Case for 'Create Order':

Main Scenario	Serial Number	Steps
A: Actor/ S: System	1	**Enter USERNAME, PASSWORD and USER TYPE**
	2	**System Validates inserted Data**
	3	**System loads the user dashboard along with Wines Data**
	4	**The wine is listed on the table in the center of the page**
	5	**Select from the table the wine to buy for the amount chosen**
	6	**Click on "Buy Now"**
	7	**System shows order confirmation dialog**
Extensions	1a	**Invalid login Data** **S: Prevents the loading of the next page**
	4a	**The wine isn't listed.** **Search with the search bar at the top of the page.** **S: Refresh of the table with the data requested**
	6a	**Click on "Cancel"** **S: Erase of the cart**

	7a	Error during purchase S: Show an error dialog
	7b	Some of the wines became out of stock due to concurrency S: Show a warning dialog

Test Cases	Steps	Expected Result
A	Create Order – Normal Flow	
1	Enter USERNAME, PASSWORD and USER TYPE	User can access the dashboard
2	Wine selection	Update of the cart on each action
3	Quantity selection for each wine	Update of the cart on each action
4	User click on "Buy Now" button	System displays Confirmation Dialog

B	Create Order – Invalid User	
1	Enter USERNAME, PASSWORD and USER TYPE	System prevents the loading of the next page

C	Create Order – Research Wine	
1	Repeat step 1 of Create Order – Normal Flow	
2	Search with the search bar at the top of the page.	Update of Wines' table with the requested data

D	Create Order – Cancel Order	
1	Repeat from step 1 to step 3 of Create Order – Normal Flow	
2	User click on "Cancel"	Erase of the cart

E	Create Order – Order Failure	
1	**Repeat from step 1 to step 3 of Create Order – Normal Flow**	
2	**User click on "Buy Now" button**	**System displays Error dialog**

F	Create Order – Wines out of Stock due to Concurrent Orders	
1	**Repeat from step 1 to step 3 of Create Order – Normal Flow**	
2	**User click on "Buy Now" button**	**System displays Warning dialog**