**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’:**

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| 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** |

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| 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** |

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

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| 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** |

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| 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** |

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| 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** |

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| 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** |