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| **Step** | **Description** | **Expected result** | **Test type** |  |
| Test 1 | order a coffee without sugar and pay with visa | The purchase will be made successfully and the machine will prepare the drink according to the customer's requirement | Functionality- Positive |  |
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| Test 2 | order a coffee with brown sugar and pay with master card |  |
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| Test 3 | Order a coffee with white sugar and pay with visa |  |
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| Test 4 | Order a tea with brown sugar and pay with visa |  |
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| **Step** | **Description** | **Expected result** | **Test type** |  |
| Test 1 | Order a coffee with white sugar and don't choose any method of payment | The machine will alert that a method of payment has not been chosen and should abort the action after a while | Negative |  |
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| Test 2 | Order a coffee with white sugar and pay with isracard | The machine will alert that this type of card is not supported and that the client should pay with a master card or visa |  |
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| **Step** | **Description** | **Expected result** | **Test type** |  |
| Test 1 | Order 100 cups of coffee with sugar and pay for each one with visa | The machine will preparing the cups and make the deals as expected | Stabillity |  |
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| **Step** | **Description** | **Expected result** | **Test type** |  |
| Test 1 | Empty the machine's sugar inventory and try to order a coffee | The system will alert: "the machine is out of sugar" and disable the option to order a drink with sugar. The machine will prepare the coffee without sugar as expected | Ui and functionality |  |
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| Test 2 | Empty the machine's coffee inventory and try to order tea | The system will alert: "the machine is out of coffee" and disable the option of ordering coffee. The system will prepare a cup of tea as expected | Ui and functionality |  |
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| Test 3 | Empty the machine's tea inventory and try to order a coffee | The system will alert: "the machine is out of tea" and disable the option of ordering tea. The system will prepare a cup of coffee as expected | Ui and functionality |  |
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| Test 4 | Empty the machine's coffee and tea inventory and try to order a coffee | The system will alert: "the machine is out of stock", all buttons will be disabled | Ui and functionality |  |
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