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| USE CASE | *Order Beverage* | |
| Goal in Context | The customer chooses drink, pays and receives it | |
| Scope & Level | Company, Summary | |
| Preconditions | None | |
| Success End Condition | Customer makes an order; coffee machine delivers it to the customer | |
| Failed End Condition | Coffee Machine doesn’t receive orders or doesn’t have ingredients for it, Drinker doesn’t confirm order. Invalid payment method | |
| Primary, Secondary Actors | Customer  Server, Bank, Coffee Machine, Admin, Maintainer | |
| Trigger | The Customer selects the beverage he/she wants to order. | |
| DESCRIPTION | Step | Action |
|  | 1.1 | The Customer select the beverage from the menu |
|  | 1.2 | The customer selects the amount of sugar |
| EXTENSIONS | Step | Branching Action |
|  | 2.1 | Coffee maker checks inventory to ensure the order can be made |
|  | 2.2a | All information should be displayed (price, coffee details) |
| alternative | 2.2a | There is not enough ingredients in the inventory, the order is cancelled and admin is notified |
| DESCRIPTION | Step | Action |
|  | 3.1 | The customer make actions for the payment step (continue or cancel) |
|  | 3.2 | The payment is outsourced to the payment provider |
| EXTENSIONS | Step | Branching Action |
|  | 4.1 | If the payment is processed correctly, the coffee maker prepares and delivers the order |
| alternative | 4.1a | If the payment is canceled or unsuccessful, the order is cancelled and customer should take all the actions again |