

USE CASE 3	Order coffee	
Goal in Context	Drinker places an order in the system, pays for it and expects coffee to be made and then arrives to take it.	
Scope & Level	System, Summary	
Preconditions	Drinker has an account in the system, is logged in, has internet connection and has payment options set-up.	
Success End Condition	Drinker has coffee, the system received money.	
Failed End Condition	Drinker did not receive coffee, but was not billed.	
Primary, Secondary Actors	Drinker Credit card company, bank, payment service	
Trigger	Drinker clicks on “Order Coffee” button	
DESCRIPTION	Step	Action
	1	Drinker selects coffee machine
	2	Drinker selects one of his coffee recipes or one of global coffee recipes
	3	Drinker chooses payment method
	4	Order is registered
	5	Coffee Machine is notified about the order
	6	Coffee Machine checks inventory
	7	Payment is processed
	8	Coffee Machine places order in queue
	9	Coffee Machine executes the order
	10	Coffee is placed on one of the ready-to-pick-up positions
	11	Drinker is notified about the number of his coffee container
	12	Drinker arrives and opens container with his coffee through the application

	13	Drinker takes his coffee and closes the container
EXTENSIONS	Step	Branching Action
	7a	Coffee Machine does not have every ingredient for the recipe 7a1. Customer is notified. 7a2. Order is renegotiated
	8a	Payment is rejected 8a1. Drinker chooses a different payment method
	8a1a	Drinker resigns from ordering
SUB-VARIATIONS		Branching Action
	1	Drinker arrives at the coffee machine
	2	Drinker selects one of global coffee recipes
	3	Drinker pays by cash or card
	4	Coffee Machine executes order
	5	Drinker takes his coffee