

USE CASE 5	Buy Coffee	
Goal in Context	User issues request directly to our system, expects coffee shipped and to be billed.	
Scope & Level	Company, Summary	
Preconditions	We know user, their student card informations, etc.	
Success End Condition	User has goods; we have money for the coffees.	
Failed End Condition	We are not able to provide the coffee; User has not spent the money.	
Primary, Secondary Actors	User, any agent (or computer) acting for the customer. Credit card company, bank, inventory service	
Trigger	purchase request comes in.	
DESCRIPTION	Step	Action
	1	User approach the coffee machine with a purchase request
	2	User select the coffee to be prepared.
	3	Coffee machine controls the ingredients of the selected product are available
	4	User choose the payment method, cash or card.
	5	User makes the payment.
	6	Coffee machine prepares the coffee.
	7	Coffee machine serves the coffee.
	8	User picks up the coffee.
EXTENSIONS	Step	Branching Action
	3a	Coffee machine is out of any product for the selected coffee. 3a1. Go to the coffee menu or End up the process.

	5a	User failed to pay the payment with cash or card.  5a1. Suggest another type of payment method or End up the process.
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