Field	Description
ID	0001
Name	Checking Customer Passes
Short Description	The main portion or prompt of this specific expanded use case is to check the parking passes of customers who use our parking garage. This will be to make sure the passes are valid, and even to check passes made from customers using short term passes.
Goal	To validate and check if the users for our parking garage are allowed and able to park.
Preconditions	Pre-conditions for this would be that the user or customer has registered and signed up through the parking office for a parking pass. This can be a specific parking pass that would enable the user to park on certain days of the week or even for certain durations of time. Or the user/users has purchased a short term parking pass.
Success End Condition	The expected successful validation of a parking pass would enable the parking officer to not issue a ticket for that customer; and that the pass is still active and valid.
Fail End Condition	The fail end condition would be for the customer to have an invalid pass or overstayed during their duration of the short term pass they bought. Thus the parking officer would issue them a citation or a ticket for not having a valid parking pass. The customer would then have to pay online for their ticket.
Stakeholder	The primary and secondary actors for this are as follows: The primary actor would be the parking officer, the secondary actors would be the customer and the parking office. Since the customer would have to buy the parking pass through the parking office in order to even validate and be allowed entry to park in the parking garage; if there was a gate that would allow entry or not. The parking officer is also the primary actor since they're checking the passes of all the cars in the parking garage to make sure they would be valid

	to park there. And lastly the parking office is also a secondary actor not only because of the parking pass, but also because if their parking pass isn't correct or valid then a ticket needs to be paid. It will most likely also go through the parking pass.
Trigger	The trigger for this specific expanded use case is the parking officer checking for the validation of expiration of the parking pass, parking on an incorrect day that doesn't correlate to that parking pass, or if using a short term parking pass the time duration has expired.
Normal Flow	A normal flow would be for the customer to drive into the parking garage, check with the parking gate for valid entry if there is a parking gate, go park in a parking spot with their parking pass being visible and leave. Then the parking officer would come to check their parking pass while they're off at class. If there's no issue then the customer would come back and see no ticket, leave through the parking gate and exit the parking garage.
Alternative Flow	An alternative flow would be for the customer to drive into the parking garage, check with the parking gate for valid entry if there is a parking gate, go park in a parking spot with their parking pass being visible and leave. Then the parking officer would come to check their parking pass while they're off at class. Then the parking officer would issue a ticket if their parking pass is incorrect, the time is expired, or their parking pass in invalid as a whole and they need to pay a new one.
Includes	This would be specifically into the use case for checking parking passes.
Frequency of Use	The frequency of this specific use case would normally be a couple times a day. Since there would be a lot of cars coming in and out of the university parking garage, a manual or automated check would most likely be conducted.
Constraints and Special Requirements	The only constraints or extra requirements I could think of would be in regards to checking the passes through a manual service such as an employee or if this would

	be automatically checked on entry through requiring a valid pass.
Assumptions	The assumptions that were made during this use case were specifically in regards to short term passes and parking passes that could be broken up into specific days; instead of a parking pass where you could park any day of the week or buying a parking pass annually.
Notes and Issues	The extra comments that would be thought about would be if given a citation when you would have to pay it, whether it be during that same day or a week or a couple days later. Also the checking and validation of the parking passes and making sure they're valid a couple times a day seems to be a little extra.