SequenceDiagram::Collaboration1::Interaction1::TaxiRequest

interaction TaxiRequest

| Customer | myTaxiService | | Area | TaxiDriver | Taxi |

1 : insertOrigin()

2 : insertDestination()

«create»
3 : createRequest() → TaxiRequest

loop TaxiAllocation

[taxi not allocated]

4 : getQueuedTaxi()

5 : Taxi

6 : notifyDrver()

alt requestEvaluation

[driver accept]

7 : accepted

8 : taxiAllocated

9 : notifyCustomer()

10 : sendCustomerPosition()

11 : occupy()

12 : refused

13 : pushDownTaxi()

interaction TaxiRequest

Customer — myTaxiService — Area — TaxiDriver — Taxi

1 : insertOrigin()
2 : insertDestination()
« create »
3 : createRequest() → TaxiRequest

loop TaxiAllocation
[taxi not allocated]

4 : getQueuedTaxi()
5 : Taxi
6 : notifyDrver()

alt requestEvaluation
[driver accept]

7 : accepted
8 : taxiAllocated
9 : notifyCustomer()
10 : sendCustomerPosition()
11 : occupy()

12 : refused
13 : pushDownTaxi()