Fialova

Customer

Removal of the customer

Car of SUBER

Confirmation of car finding form car → Sending the order to the selected car → Location store

Car sets status to BUSY

The car finds the customer → Buying security rules and asking for buckle up → Is he buckled up? (X)

Yes → The car takes the customer to the finish

No → Wait for a 1 minute → The buckling up by the car itself

Our service rule - no way without buckle, so this service is for example for drunk people

Sending confirmation of completed trip → Sending a feedback message → Feedback message sent

Which one is sending a messing? Task or event? -1

System of SUBER

Receiving an order from a customer → Find the the nearest car to location of thecustomer → Is this car free? (X)

Yes → Sending data of location

No → Find another free car

Free cars have free status in our system

This probably should not be another start event -1

Find car for customer

Online monitoring system

Receiving an order from a SUBER to find cars → Store location and save it → Data store
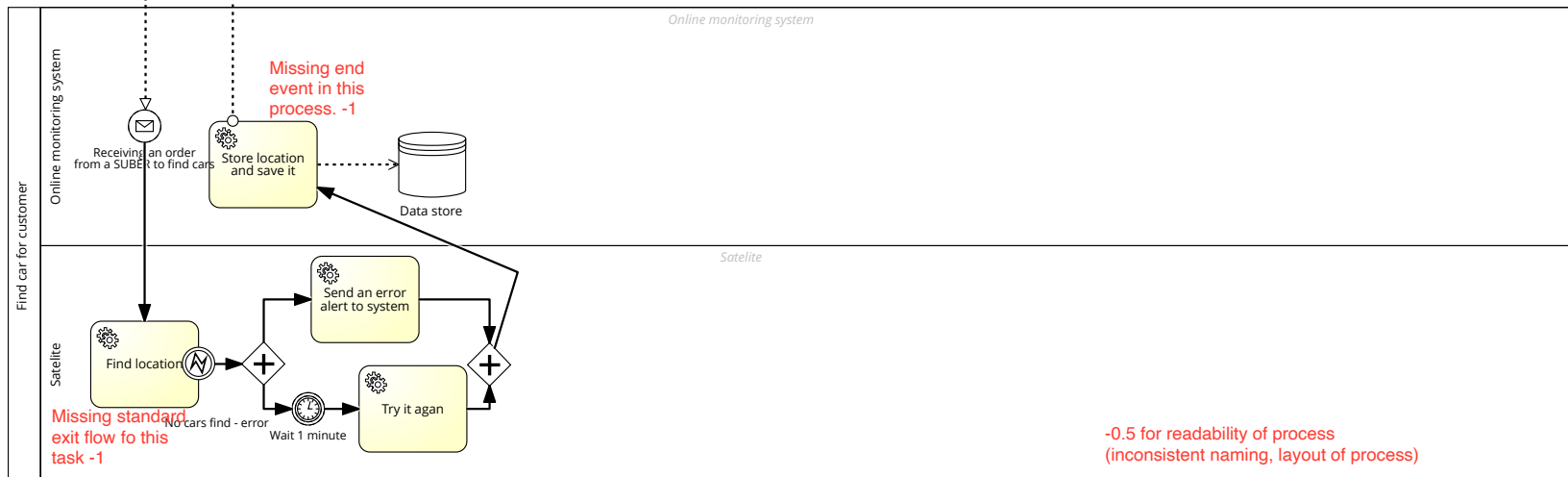
Missing end event in this process. -1

Satelite

Find location → No cars find - error → Send an error alert to system

Wait 1 minute → Try it agan

Missing standard exit flow fo this task -1

-0.5 for readability of process (inconsistent naming, layout of process)

The diagram presents the customer removal process. The system receives the order from the customer and GPS finds the nearest car and finds out if it is free. System cooperates with online monitoring system and with satellites because this data.
Sometimis can happen, that satellites don´t find cars, in this case it send alert to system and try it again after one minute. The car finds the customer and tells him the safety rules and asks him to attach them. If they do not, the car will fasten it using the automatic belt. The car takes the customer to the destination and sends a message to the system that it is at the destination. The system will send an email to the customer asking for feedback.

Result: 7.5