Contract ED01 - Execute Delivery

Operation: Cross   executeDelivery(delivery:Delivery)
References: use cases: Execute delivery
PreConditions: -There is a suitable and available driver assigned to delivery
-There is a storeKeeper assigned to both shifts in each branch where the transport arrives today
PostConditions: -The delivery executed
-Products that were not collected from suppliers due to overweight in the delivery were assigned to another delivery in the future.

Contract ED02 - Overweight Action

Operation: Cross   OverWeightAction(action)
References: use cases: Execute delivery
PreConditions: -The delivery has an overweight after loading product from supplier
-The transport manager selected an action to perform
PostConditions: -The overweight handled according to the action selected, the delivery can continue according to the current state after the action

Contract ED03 - Enter weight

Operation: Cross   enterWeightFunction(supplierAddress,deliveryId)
References: use cases: Execute delivery
PreConditions: -The delivery has arrived to supplier and loaded products
PostConditions: -The transport manager will enter the weight of the new loaded products

Contract ED04 - Enter overweight action

Operation: Cross   enterOverweightFunction(deliveryId)
References: use cases: Execute delivery
PreConditions: -The delivery has an overweight after loading product from supplier
PostConditions: -The transport manager selected an action to handle the overweight