weightDiscrepencyDetectedSequence

Actor	Checkout	ElectronicScale	OverloadException	CheckoutException

Actor → Checkout: addItemToBaggingArea

Checkout → ElectronicScale: add

Alternative

[Scale overweight]

Checkout → OverloadException: <<create>>

[Else]

Alternative

[Weight discrepency greater than WEIGHT_TOLERANCE]

Checkout → CheckoutException: <<create>>

[Else]