

flowerShop:FlowerShop

driverPool:DriverPool

driverA:Driver

driverB:Driver

driverC:Driver

driverD:Driver

auto-assign

Flower Shop chooses auto-assign scenario

pickupRequest(id, pickup_time, delivery_time, auto_select)

pickupAssign(id, pickup, time, store_eci)

assignAccept(id)

pickup(id)

google(delivery_address)
updateRoute(directions)

delivery(id)

free(rankImpact)

twitter(marketing_message)

free()

bid

Flower Shop chooses bidding scenario

pickupRequest(id, pickup_time, delivery_time, bid)

bidRequest(id, pickup_time, delivery_time, store_eci)

bid(id, bid)

bidDeny(id)

bidRejected(id)

bidRequest(id, pickup_time, delivery_time, store_eci)

bidAccept(id)

bid(id, bid)

pickup(id)

google(delivery_address)
updateRoute(directions)

delivery(id)

free(rankImpact)

twitter(marketing_message)

free()

bidRequest(id, pickup_time, delivery_time, store_eci)

bid(id, bid)

bidDeny(id)

bidRejected(id)

