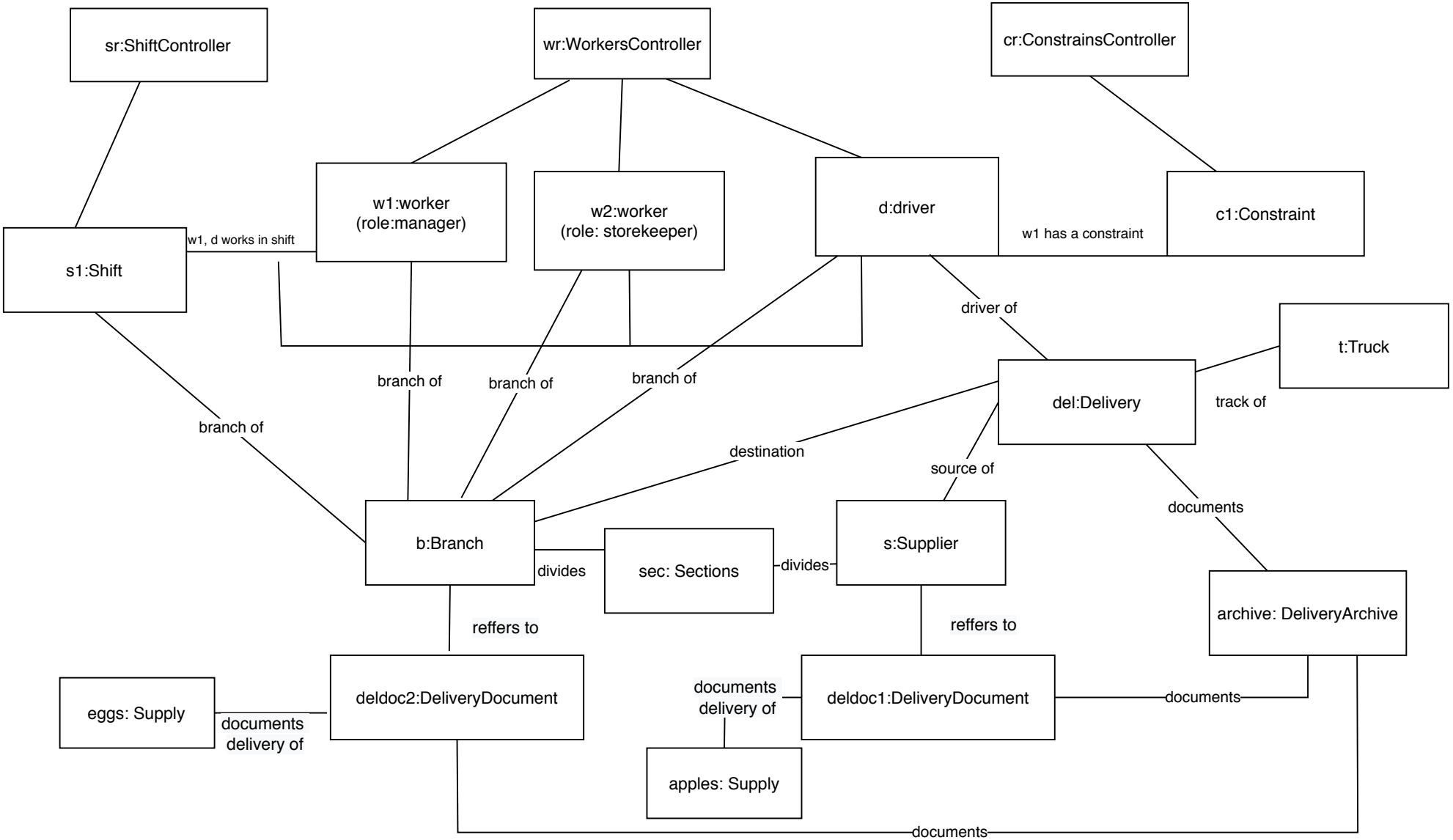
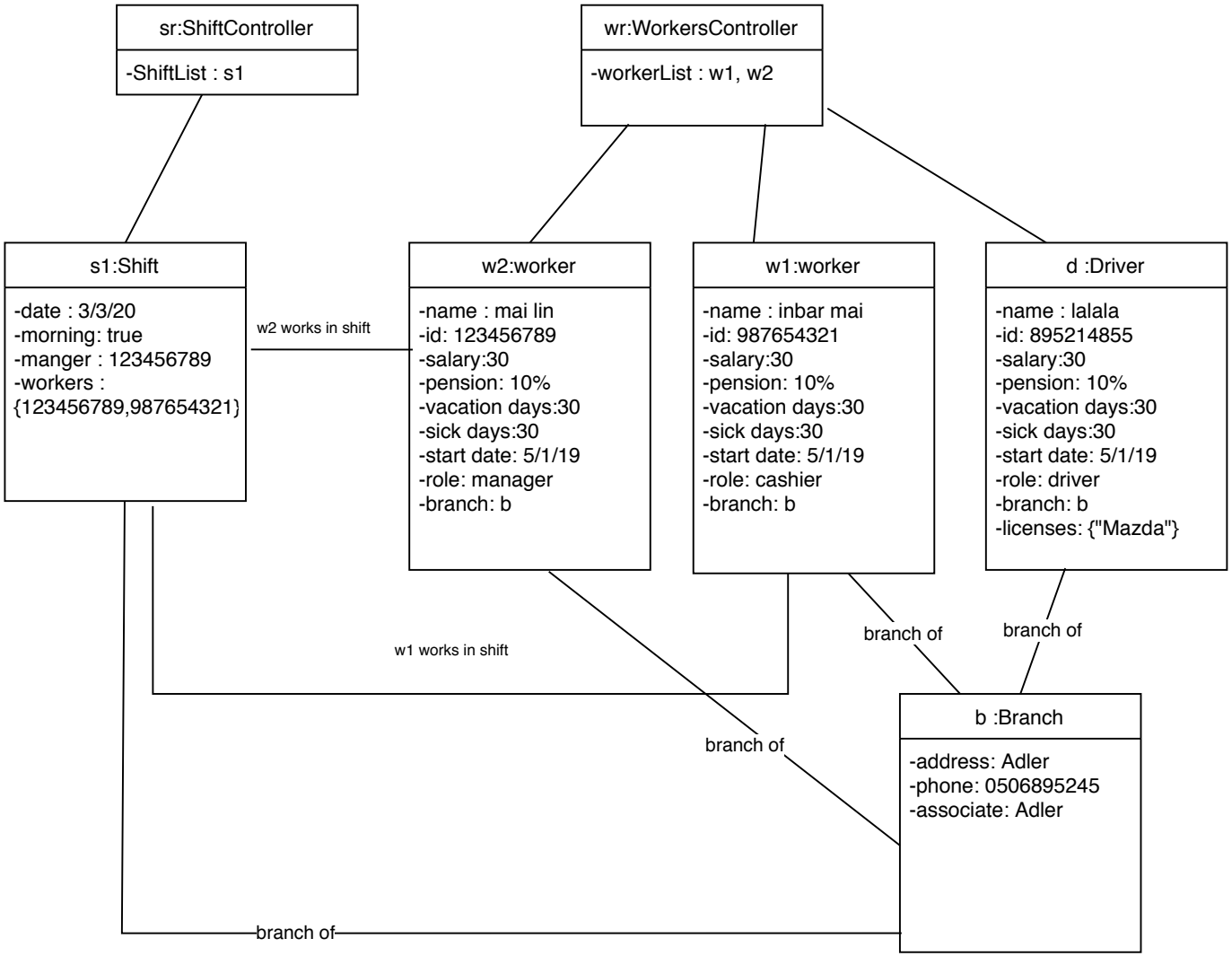
Object diagram 1:

this diagram shows the class diagram is strongly satisfiable



This object diagram shows a situation that 3 workers have been added to the system one of the (d) has a constraint (c1) not for the shift s1. w1, w2,d works in the shift.
creating a delivery - A delivery is based on a combination of delivery documents for each delivery location. A delivery document lists the supplies that should be delivered to the location. The delivery documents the source of delivery, and all the truck's information for the truck that's assigned to the it. The combination of delivery locations is based on the sections provided, and each delivery is saved to the archive.

Object diagram 2:



This object diagram shows a situation that two workers have been added to the system one of the w1 works a cashier and w2 is the shift's manager. also a driver d was added and all of them are working in the branch b.