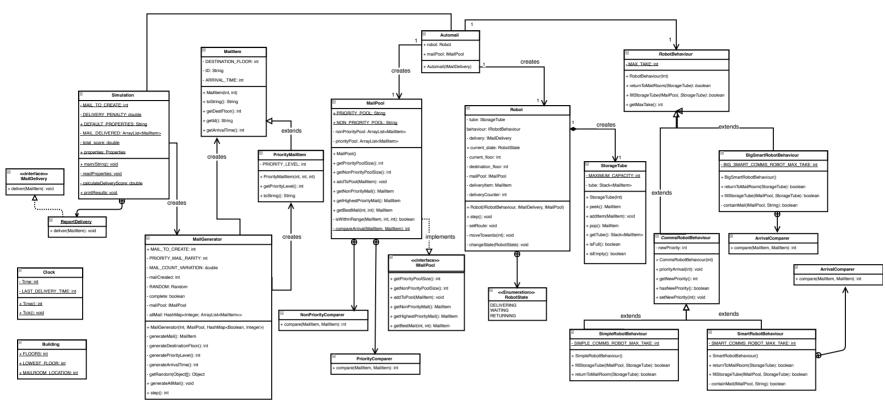
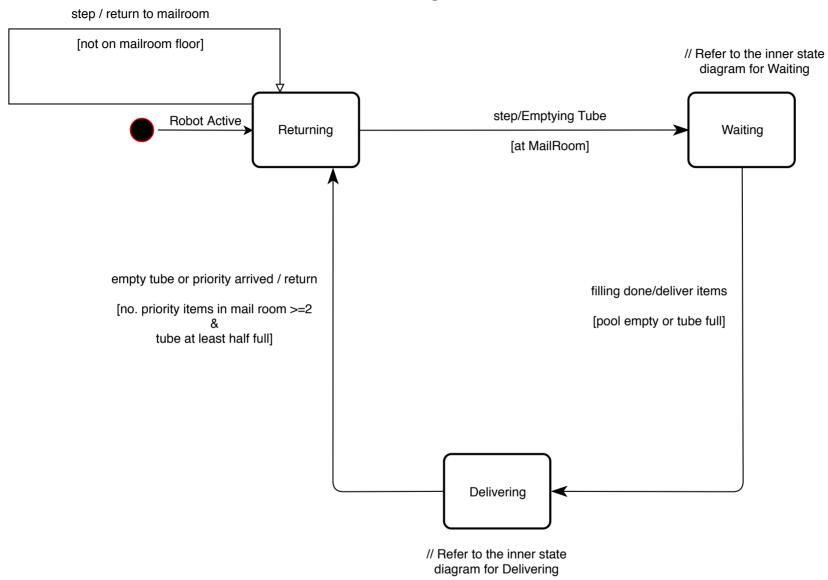
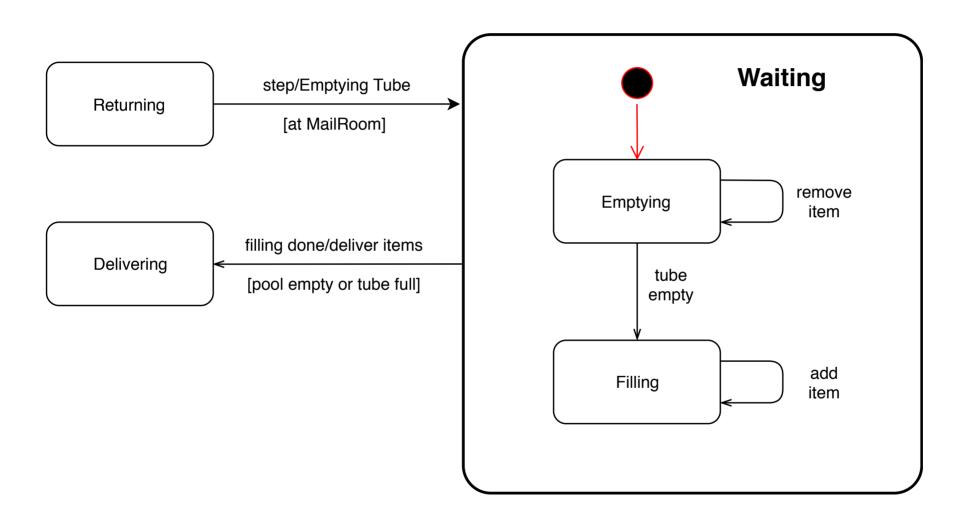
#### Class Diagram



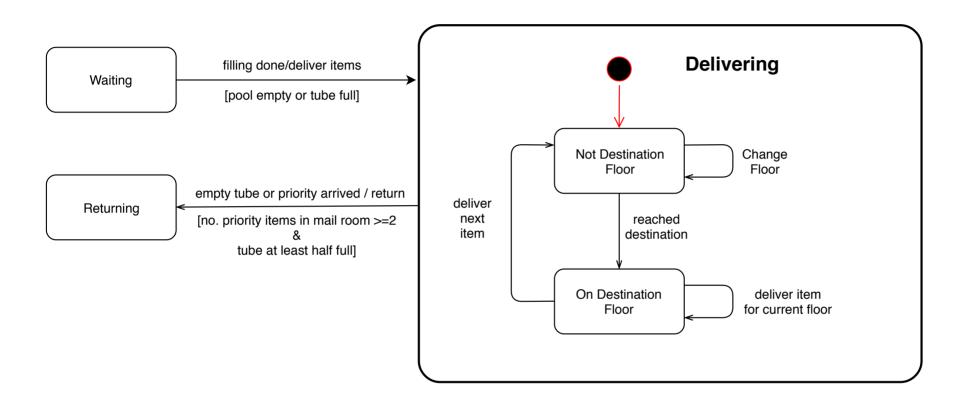
## **State Diagram**



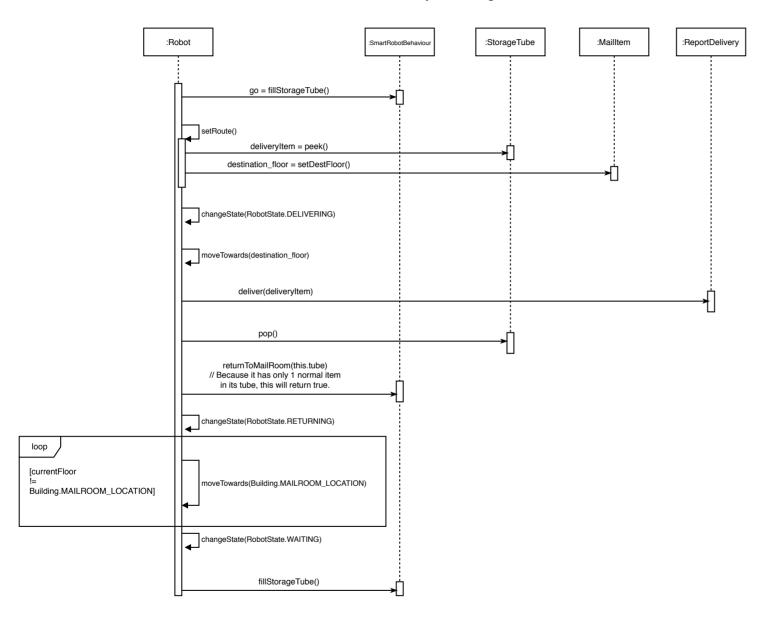
# Inner state diagram for the Waiting state



## Inner state diagram for the Delivering state



#### **Sequence Diagram**



Inner sequence diagram for fillStorageTube.

This diagram maps out all of the branches so it can cover each of the two uses of fillStorageTube in this sequence.

