**Request handler**

-request queue

+rh\_updateRequestsFromHeisdriver()

+rh\_popNearestRequest()

+rh\_removeRequest(Knapp)

+rh\_addRequest(Knapp)

**Maskinvare**

\*Innebygde variabler\*

\*Innebygde funksjoner\*

**Heisdriver**

\*Innebygde variabler\*

\*Innebygde funksjoner\*

**Timer**

-time

+timer\_startTimer()

+timer\_isDone()

**FSM**

-state

-fsm\_boot()

+fsm\_setDirection(direction)

+fsm\_setOpenDoors(doors\_open)

+fsm\_setEmergencyStop(em\_stop)

+fsm\_getDoorsClosed()

+fsm\_popRequestFromHandler()

+fsm\_goToFloor(floor)