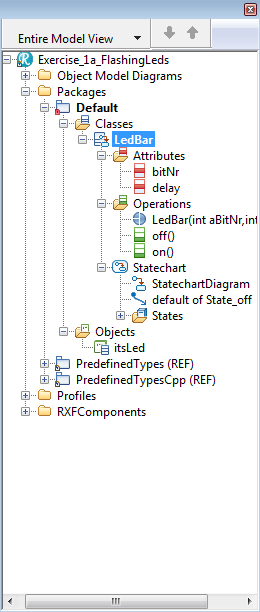
Exercise 1a Flashing Leds

**Implementations:**



**Methods:**

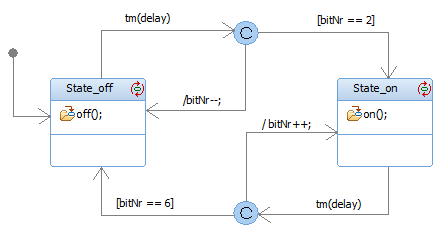
on()

LPC\_GPIO2->FIOSET |= (1 << bitNr);

off()

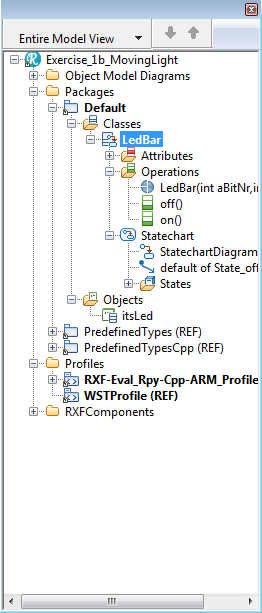
LPC\_GPIO2->FIOCLR |= (1 << bitNr);

**Statecharts:**



Exercise 1b Moving Light

**Implementations:**



**Methods:**

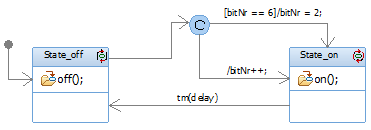
on()

LPC\_GPIO2->FIOSET |= (1 << bitNr);

off()

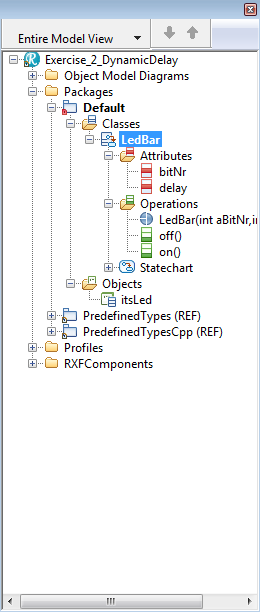
LPC\_GPIO2->FIOCLR |= (1 << bitNr);

**Statecharts:**

****

Exercise 2 Dynamic Delay

**Implementations:**

****

**Methods:**

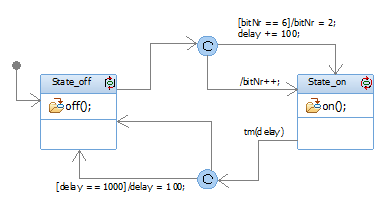
on()

LPC\_GPIO2->FIOSET |= (1 << bitNr);

off()

LPC\_GPIO2->FIOCLR |= (1 << bitNr);

**Statecharts:**



Exercise 3 LedWithPoti

**Implementations:**