

# **Team Malaga**

## **Dual-Alarm AM/FM Clock Radio**

Object Sequence Diagrams

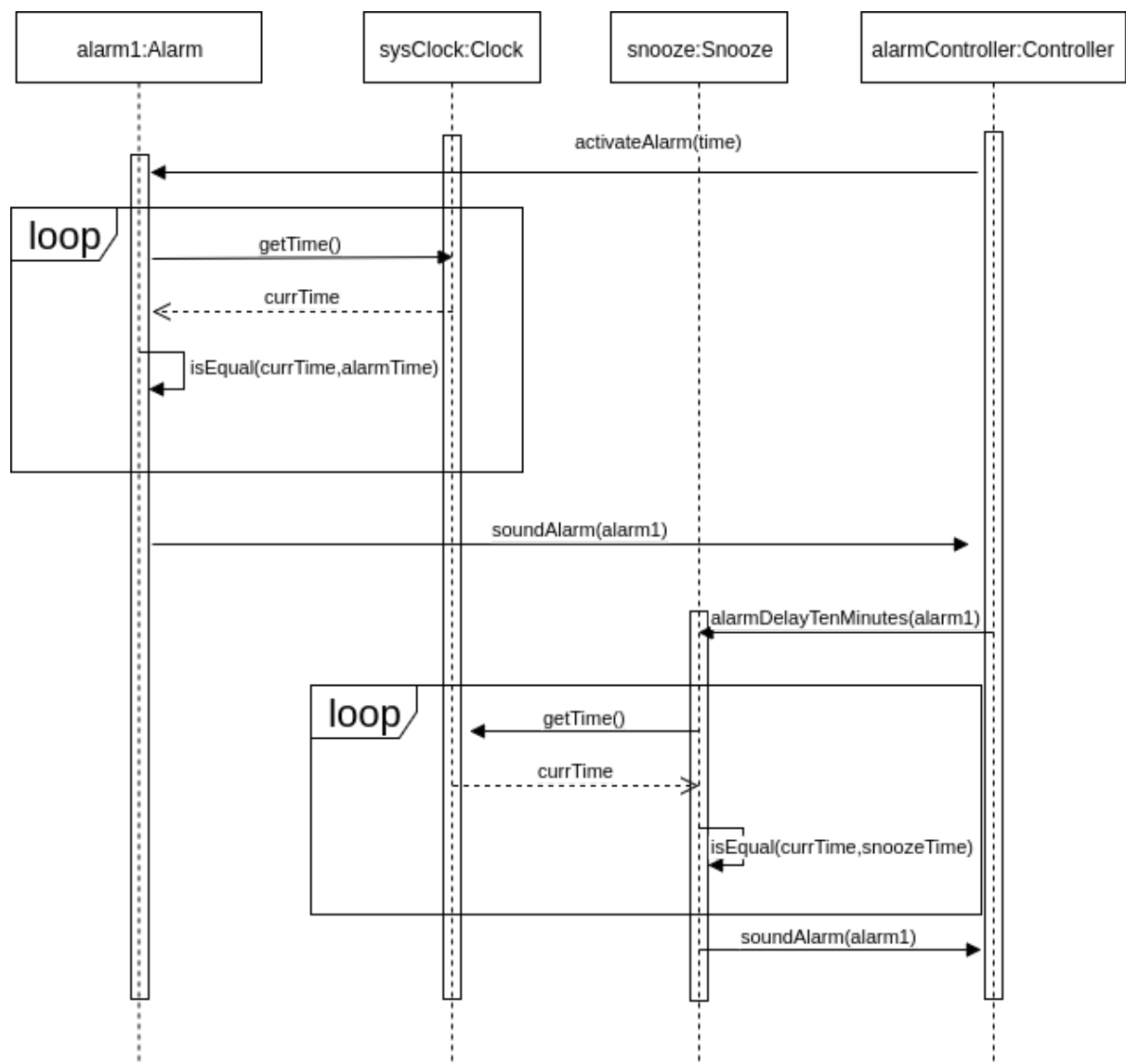
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CSCI 360

# Setting and Snoozing Alarm:

## Objects:

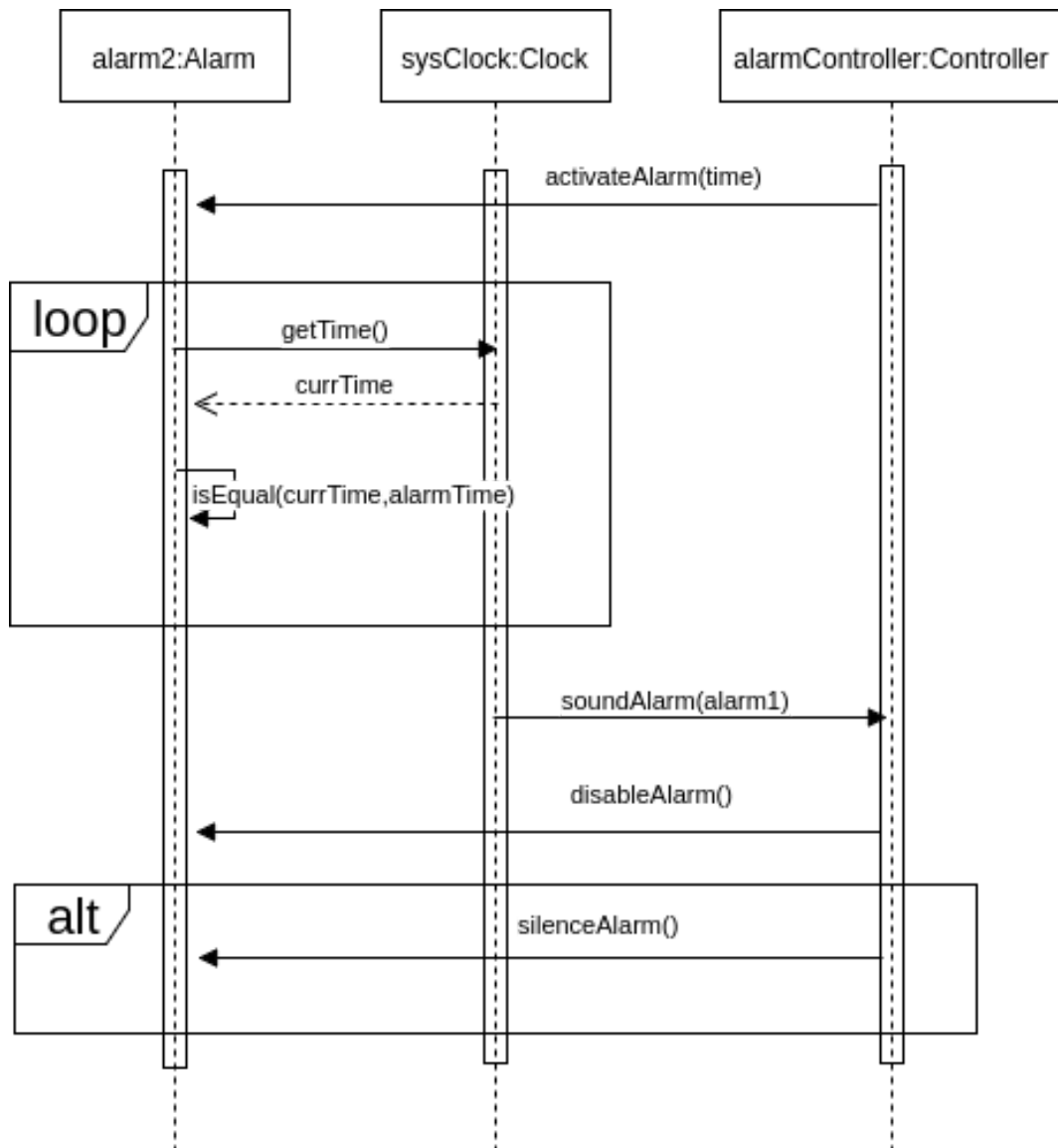
- alarm1: Alarm
- sysClock: Clock
- snooze: Snooze
- alarmController: Controller



## Silencing and Disabling Alarm:

### Objects:

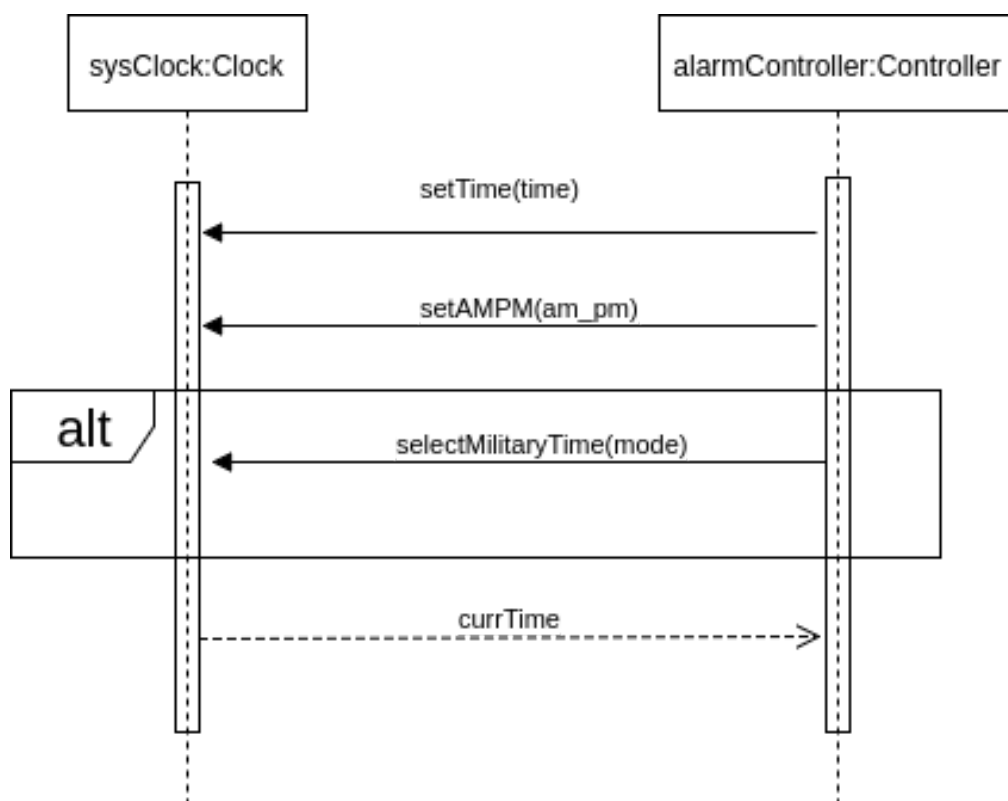
- alarm2: Alarm
- sysClock: Clock
- alarmController: Controller



## Changing Clock Time:

### Objects:

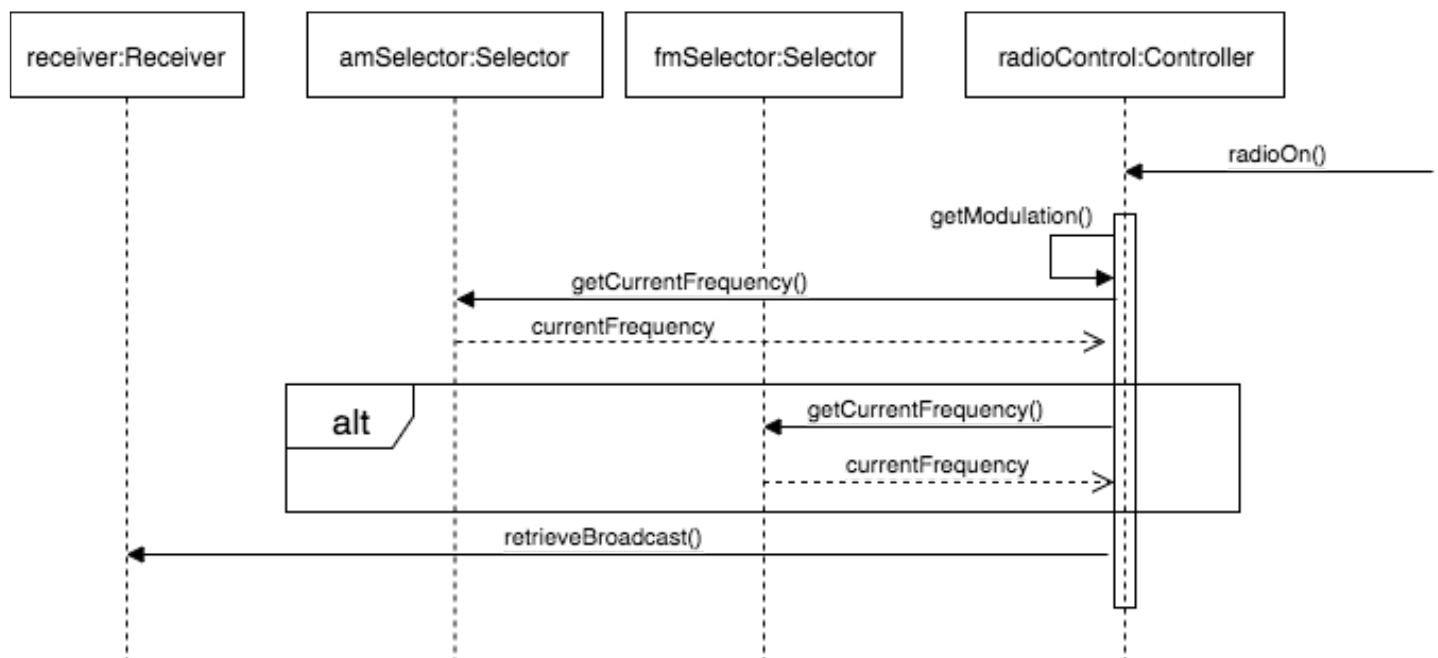
- sysClock: Clock
- alarmController: Controller



# Turning the Radio On

## Objects:

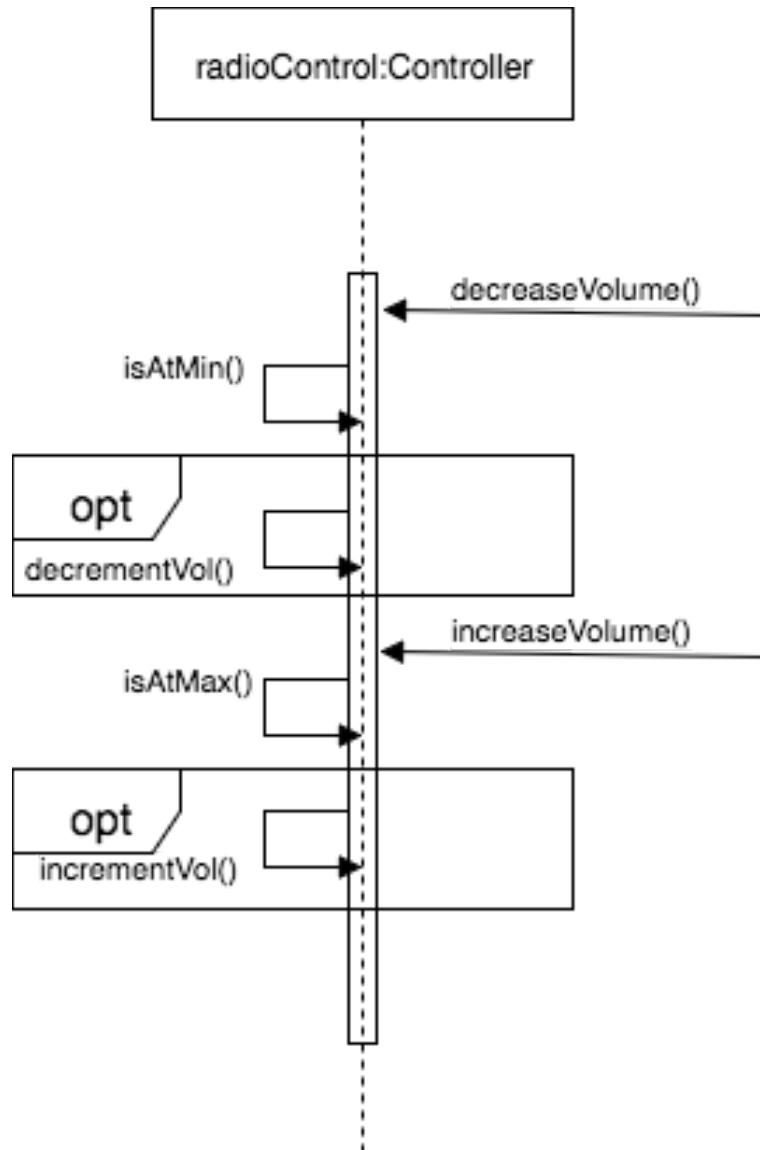
- receiver:Receiver
- fmSelector:Selector
- amSelector:Selector
- radioControl: Controller



# Changing the Volume

## Objects:

- radioControl: Controller



# Changing Radio Stations

## Objects:

- memory:Storage
- receiver:Receiver
- signal:Broadcaster
- radioControl: Controller

