

# Review notes

## *Sprint 4*

### **Accepted items in backlog:**

- As a user I want to be able to make my alarms recurring (on selected weekdays)
- As a user I want to be able to choose different alarm tasks
- As a user I want to be able to change the alarm volume
- As a user I want to be able to see in the statusbar that an alarm is set
- As a user I want to be able to turn off my alarm by completing a game of memory
- As a user I want to be able to turn off my alarm by completing a baseswitchproblem.
- As a user I want to be able to turn off my alarm by completing a modular problem.
- As a user I want to be able to turn off my alarm by completing a difference of two squares problem.

### **Unaccepted items in backlog:**

None

### **Demo:**

The current application can now set multiple recurring alarms, browse/edit/disable/remove those alarms, show a new activity (with a game of memory or different math problems), start sound and vibration when one of those alarms activate, shut off the alarm that activates when the task is completed (previously by button press, now via math solutions). You can also change the alarm volume. When an alarm is set the device also shows a notification for the next enabled alarm. You can't set alarm on devices with smaller screen resolution because the buttons for changing the volume and setting an alarm are placed on top of each other.

### **Notes:**

For code coverage report see: <http://jenkins.pepparkakan.net/job/Alarmed/193/>