

# Sound Controlled Alarm

Group 3

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for  
N8,  
N900  
Meego  
Linux  
Windows  
Mac  
.. everywhere  
code the  
GUI  
Mobile  
Multimedia  
3D Graphics  
Web  
.. anything

Code Camp

codecamp.fi

digia

# Idea

- Every morning people rely on devices to wakeup



- In our times people usually use their mobile phones for this objective.

# Idea

- Problem

- The phone can be too far away
- Other times it can get damaged
- Or we just cannot touch it

## Solution:

- *Stop your phone alarm using Sound!!!*



# Features

Voice Controlled Alarm should have:

- ✓ Time reading
- ✓ Sound recording
- ✓ Sound analysis
- ✓ Playing the alarm



# Features

Optional features:

- ✓ Using calendar for alarm decisions
- ✓ Location recognition
- ✓ Movement





# Technologies

For this implementation we will need:

- ✓ QtMultimedia
- ✓ QtCore
- ✓ QtSensors
- ✓ QtNetwork
- ✓ QtLocation



# Questions?

Note : *If you have suggestions,  
feel free to share them.*

