



2nd project - Bluetooth connectivity

Information

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App background.

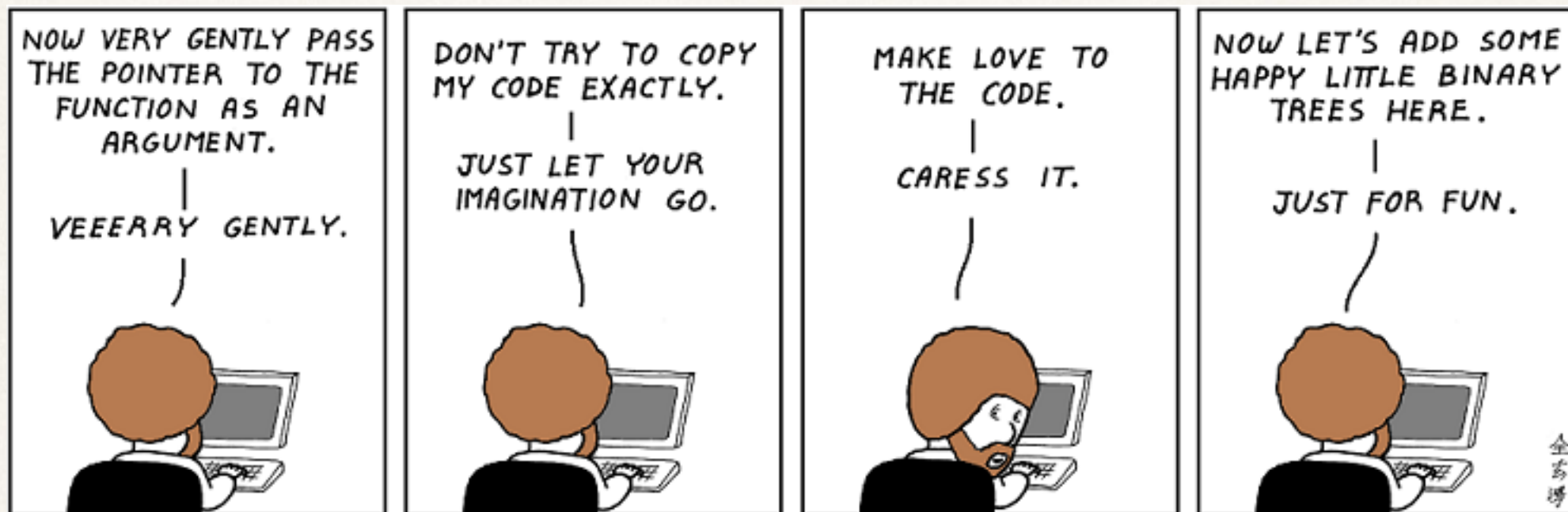
1. First idea
2. Changing the idea

1. First idea

- ◆ Connection between android device and computer
- ◆ For bluetooth server:
 1. Bluecove (java)
 2. Lightblue - PyBluez (python)

2. Changing the idea

- ◆ Simple game
- ◆ Easy to code (logic)



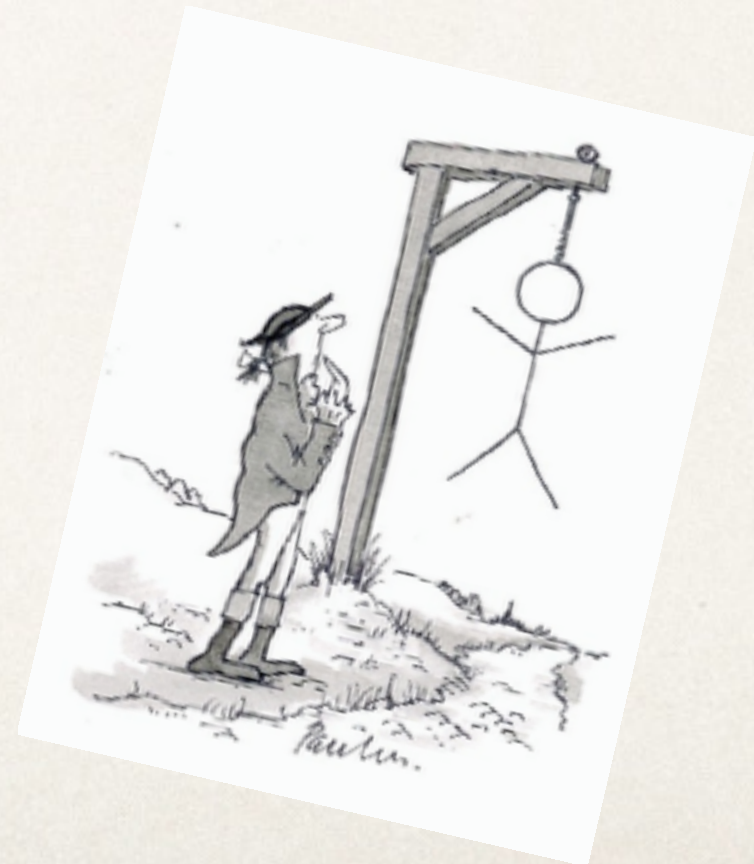
The Joy of Programming
with Bob Ross

App introduction

1. What is it?
2. Why?

1. What is it?

- ◆ Hangman game
- ◆ Guess the word



2. Why?

- ◆ First idea did not work
- ◆ Simple to learn the basics of bluetooth connectivity



Tech Specs

1. Functionality
2. Requirements

1. Functionality

- ◆ Bluetooth connection
- ◆ Game setup

Requirements

- ◆ Android 2.2+
- ◆ Bluetooth hardware

Additional information

1. Code
2. Learning
3. Misc
4. Q & A
5. Contact

Code

- ◆ Sdk bluetooth example
- ◆ Hangman jar

Learning

- ◆ Bluetooth connectivity
- ◆ Bluetooth libraries suck

Misc

◆ References:

1. Bluecove: <http://luugiathuy.com/2011/02/android-java-bluetooth/>
2. PyBluez: <http://kevindoran1.blogspot.mx/2013/04/bluetooth-programming-with-python-3.html>
3. Lightblue: <http://lightblue.sourceforge.net>
4. Android dev site: <http://developer.android.com/guide/topics/connectivity/bluetooth.html>

Q & A



Contact

- ◆ Blog: billovcode.wordpress.com
- ◆ Repository: [github.com / billovdood / moviles](https://github.com/billovdood/moviles)

