

## Day 3 Lesson Plan

### Activity 1:

Pencil+Paper? POGIL activity to introduce function structure concepts:

- Number of arguments kept small
- Avoiding boolean arguments
- Output arguments (consider skipping)
- Null?
- Command-query separation

### Activity 2:

Discussion of basic function structure concepts and reasons behind them:

- Number of arguments kept small
- Avoiding boolean arguments
- Output arguments (consider skipping)
- Command-query separation
- Null?
- notes<sup>1</sup>

### Lunch

- Get Lunch
- Video (Comments/Form)

### Activity 3:

Comments/Form something?? Code reviews

### Activity 4:

Code smells? More refactoring (From refactoring book and/or Clean code chapter 17)

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<sup>1</sup> [../activities/activity3-2functionStructure.html](http://localhost:3000/activities/activity3-2functionStructure.html)

**Activity 5:**

Maybe extend on the grade assignment?