Day 3 Lesson Plan

Activity 1:

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

- Number of arguments kept small
- Avoiding boolean arguments
- Null?
- Command-query separation

Activity 2:

Discussion of basic function structure concepts and reasons behind them:

- Number of arguments kept small
- Avoiding boolean arguments
- Command-query separation
- Null?
- notes¹

Lunch

- Get Lunch
- Video (Comments/Form)

Activity 3:

• code smells²

Comments/Form something?? Code reviews

Activity 4:

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

Activity 5:

Maybe extend on the grade assignment? Make that a bit more precise

 $^{^1}$../activities/activity3-2functionStructure.html

²../activities/activity3-3codeSmells.html