Effective Pair Programming
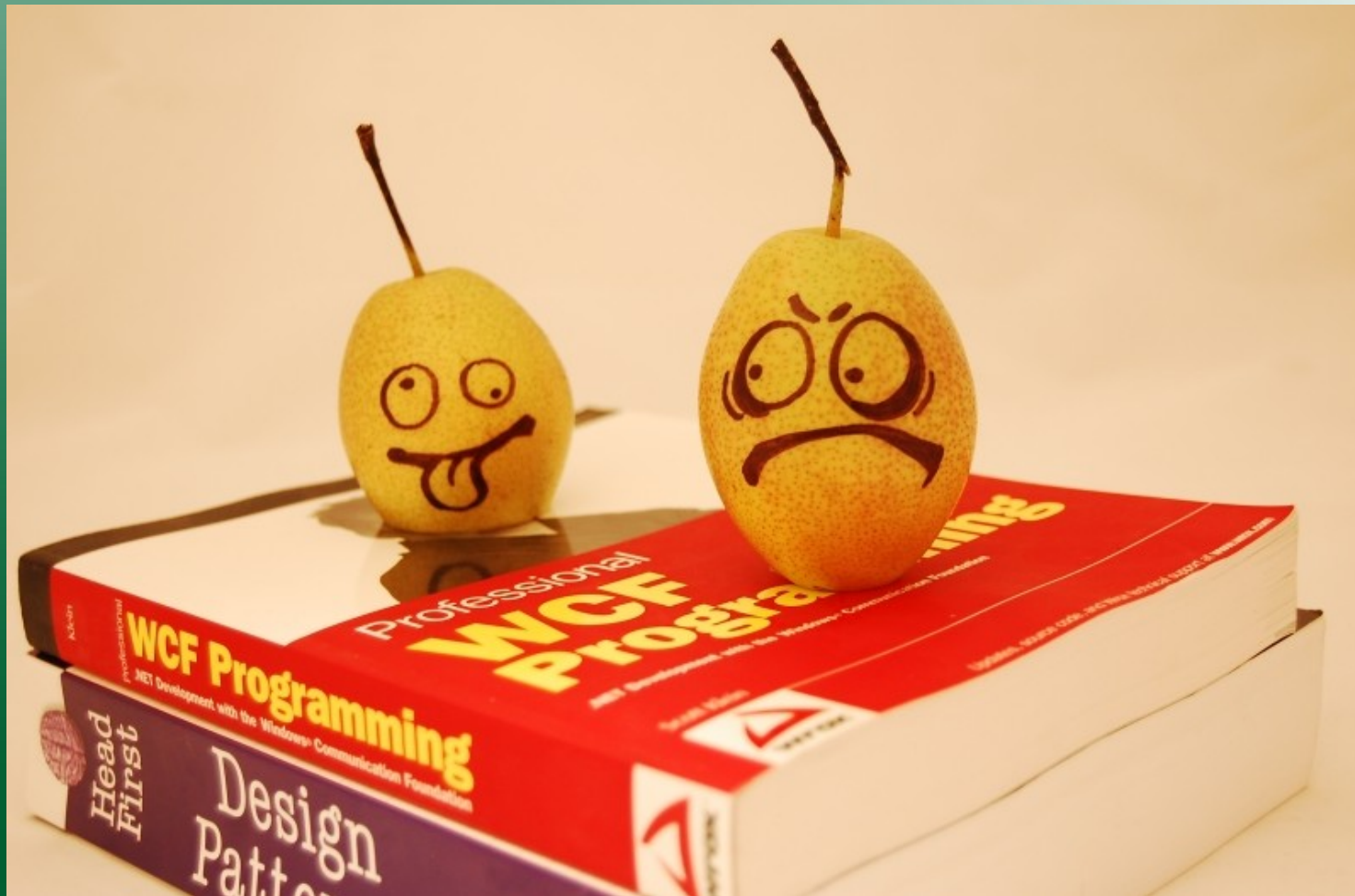

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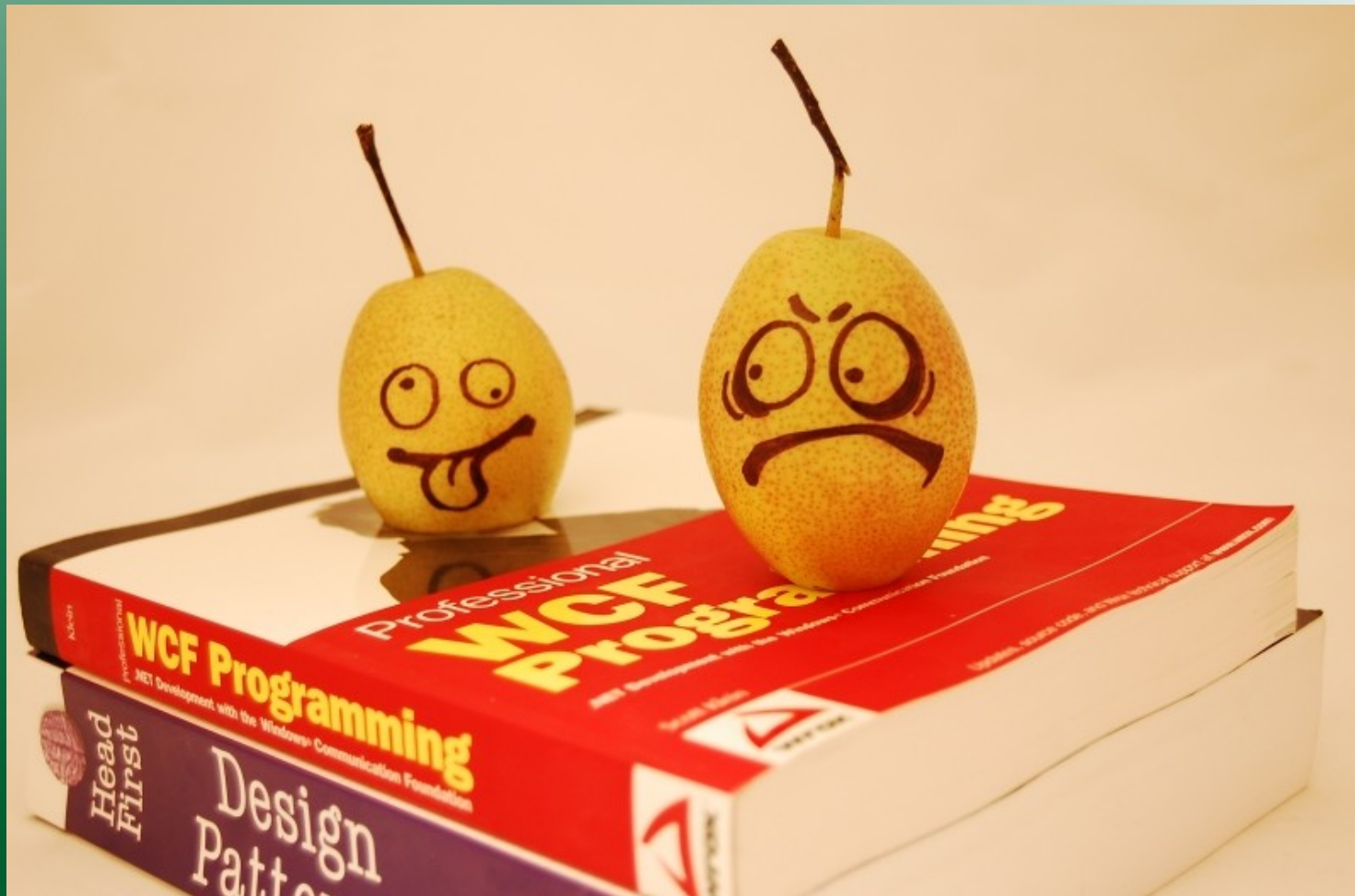craig@chiefsimplicityofficer.com

Effective Pair Programming

Note: This slide deck does not stand alone. It is only meant to serve as a backdrop for a presentation that I regularly give which is largely improvised, and where audience participation and banter is encouraged. At best, this slide deck alone can serve as a reminder of what was discussed -- in case you happen to have seen this presentation live – or as a prompt for your own discovery and discussions on the topic.
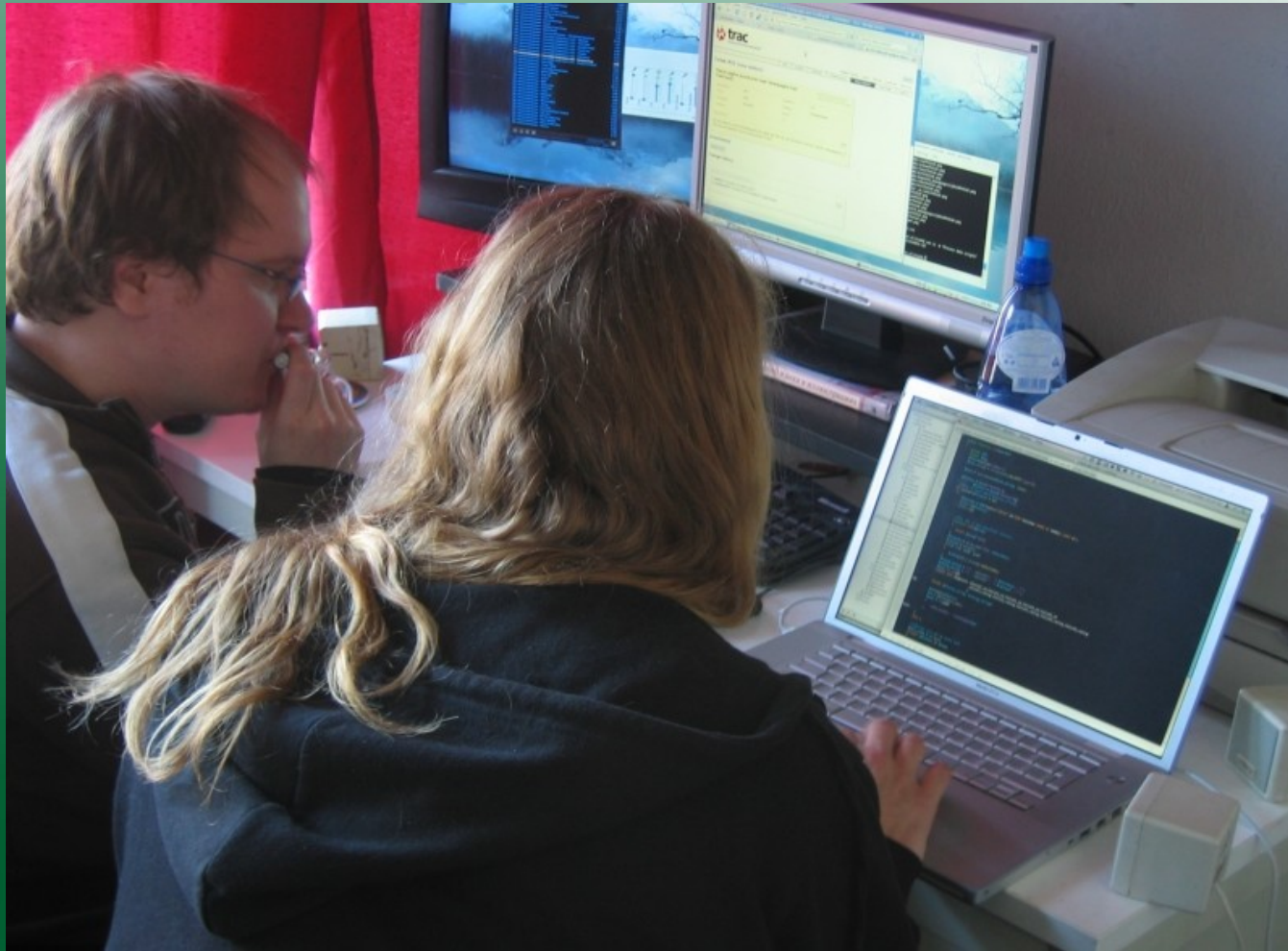
What is Pear Programming?

What is Pair Programming?

What is Pair Programming?

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What is Pair Programming?

Origins of Pair Programming

The Problem with Delayed Feedback

I Object!

Objection: Time

Objection: Time

	8 Hours		2 Hrs	4 Hours	30 min	Time	Total
Programmer						10 - 14.5	
Reviewer						2 - 2.5	**12 - 17**

	8 Hours	Time	Total
Programmer #1		8	
Programmer #2		8	**16**

Objection: Time

Manager: "How are you guys going to divide up the work?"

Team: "It's none of your business!"

Objection: Space

Objection: Space

Objection: Speed

Objection: Speed

Objection: Speed

Objection: Judgmental

Objection: Solitude

Objection: Solitude

Objection: Everything, Really?
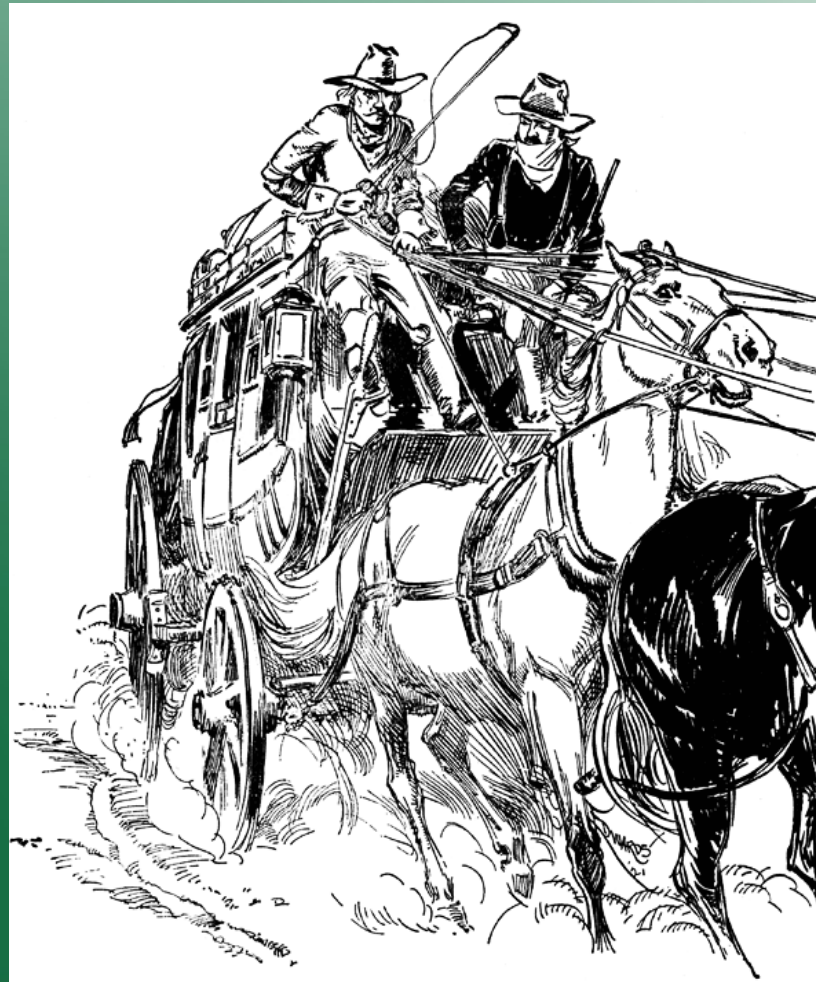
What Not to Pair On

- No brainer stories/tasks, 100% confidence
  - I18n, tweaking HTML layouts
- Infrastructure Tasks
  - library upgrades
- Studying Up (at one's own pace)

Objection: Everything, Really?

Momentarily Alt-Tab Away

- Fleshing out details

- Repetitive test cases

- UI styling

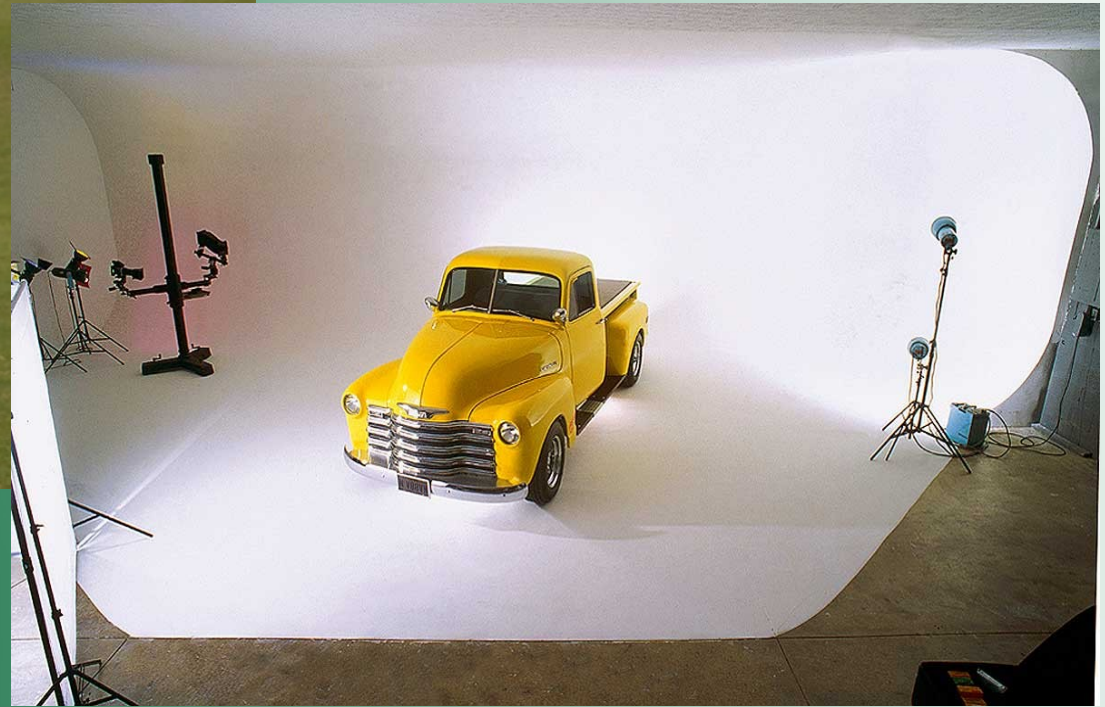- Refactoring to patterns

Partner Roles

Partner Roles

Partner Roles

Review

Review

Any Questions?

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