A yellow tennis ball is suspended from a chain-link fence. The ball has the word "Denn" and the number "3" printed on it. The background is a blurred outdoor setting.

# Coding Dojo: Refactoring the Tennis Kata

Agile Testing Days 2013

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# Peter Kofler

- Software Developer for 14 years
- “fanatic about code quality”
- I help development teams to do it right
- Pair Programming #CodeCopTour



Expectations?

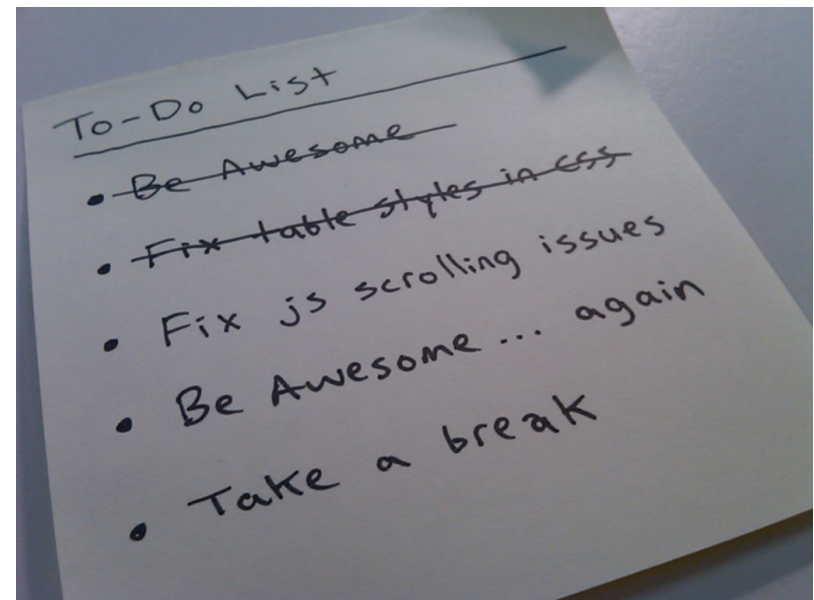
# Coding Dojo Mindset

- Safe place outside work
- We are here to learn
- Need to slow down
- Focus on doing it right
- Collaborative Game



# Dojo Structure

- Introduction 15'
- Coding 30'
- Interim (Retrospective) 15'
- Break 25'
- Coding 45'
- Retrospective 15'



# TDD Skills

- Driving Development with Tests
- Designing Test Cases
- Designing Clean Code
- Refactoring Safely ←

# Scoring in Tennis Game



# Requirements

- Get the code

<https://github.com/codecop/Tennis-Kata-ATD2013>

- Focus entirely on Clean-up
- Refactor in small steps
  - Experiment with approaches
- Run tests often

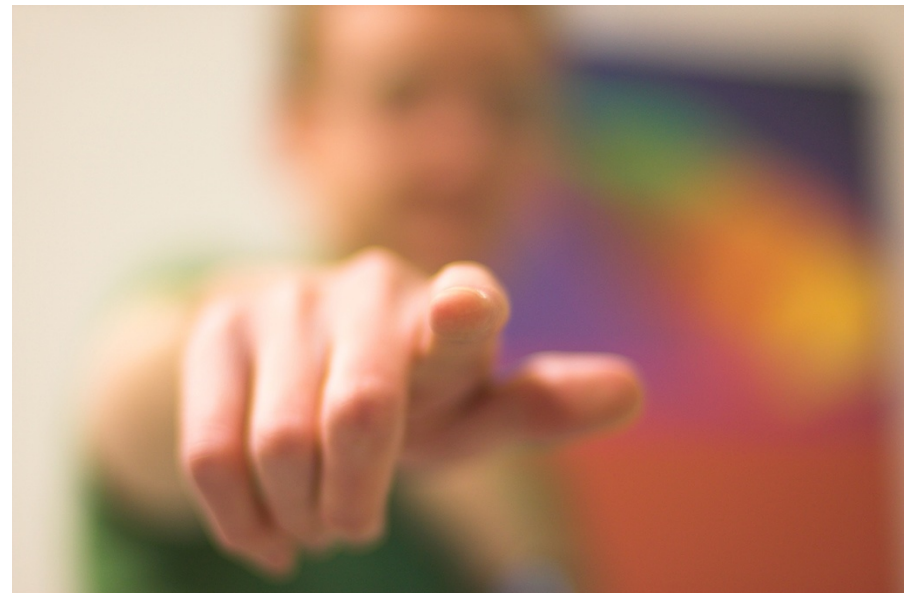


Don't Focus on  
Getting it Done.  
Focus on Doing  
It Perfectly.

→ Practice

# Closing Circle

- What did you learn today?
- What surprised you today?
- What will you do differently in the future?



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I appreciate your feedback.



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Kata by

# Emily Bache

@emilybache

<http://emilybache.blogspot.co.at/2011/08/refactoring-kata-fun.html>

# CC Images

- Dojo <http://www.flickr.com/photos/49715404@N00/3267627038/>
- Todos <http://www.flickr.com/photos/kylesteddesign/3724074594/>
- Tennis <http://www.flickr.com/photos/gagillphoto/3706167856/>
- Wants you <http://www.flickr.com/photos/shutter/105497713/>