

# TDD as a Design Tool

Getting Started

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**pluralsight**   
hardcore dev and IT training




# Motivations For TDD

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# Common **Motivations** For TDD

Code coverage


Ensure the  
“Nasty” Logic  
works as  
expected

Prevent bugs  
from being  
introduced

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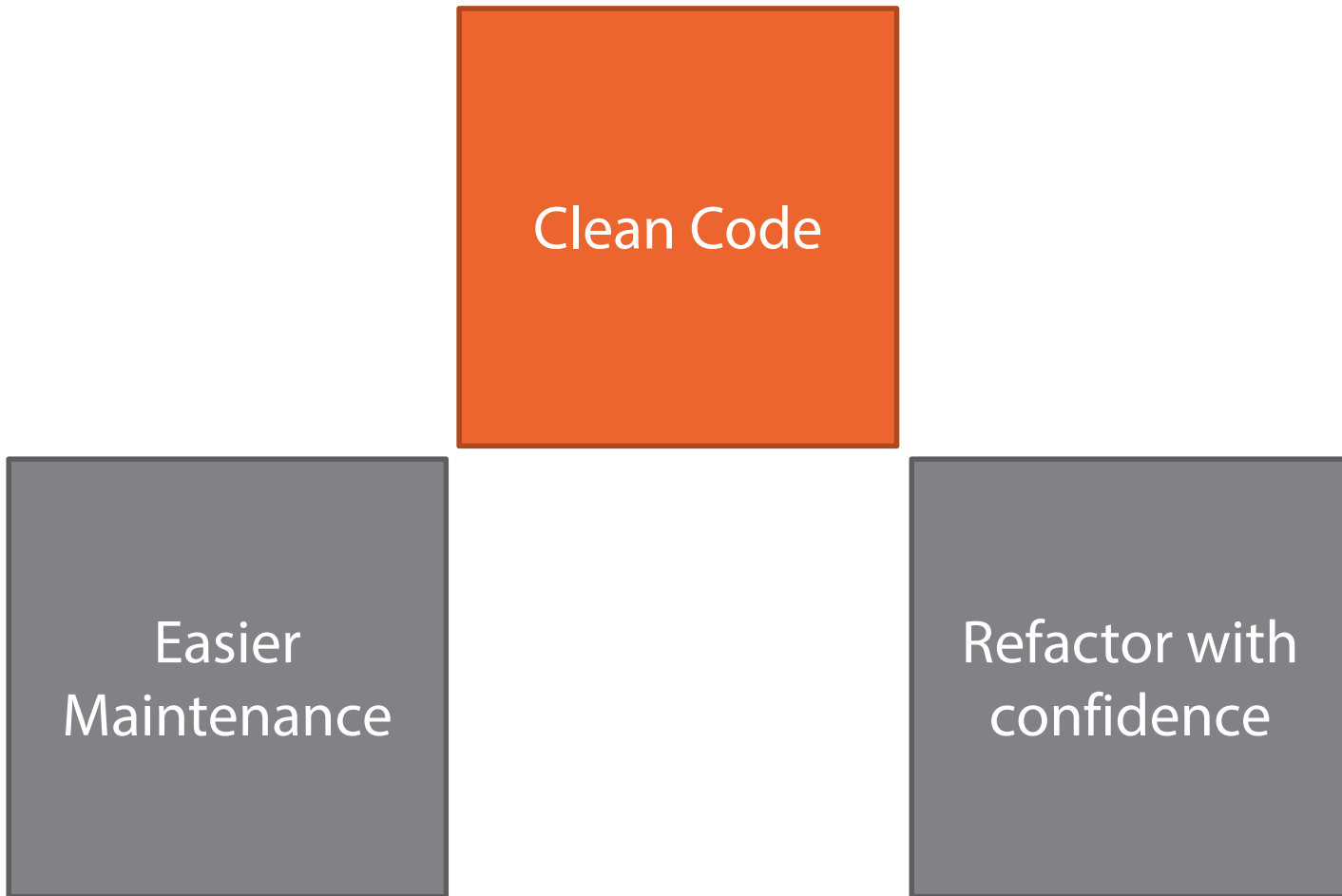
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# Uncommon Motivations for TDD



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# Mechanics of TDD

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# Three Steps of Test Driven Development

Write a **failing** test

Make it **pass**

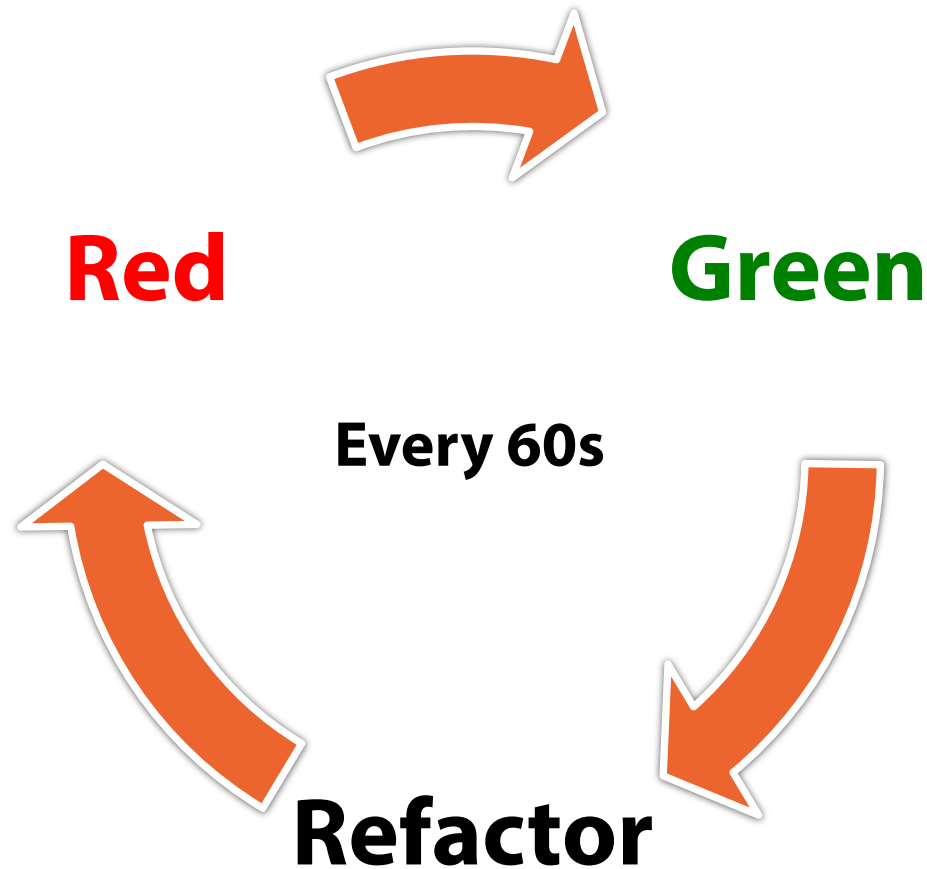
**Refactor**

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# TDD Cycle



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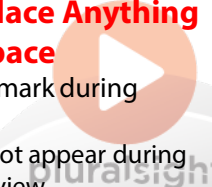


# Tools For This Class

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# Tools We Will Be Using



Mean.js



Gruntjs



simple, flexible, fun

Mocha



Karma & Jasmine

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# More Info

Building AngularJS and Node.js apps with the MEAN stack

Joe Eames

Testing Clientside JavaScript

Joe Eames

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