



Why choose legacy?

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Code without tests

Michael Feathers

Nobody sets out to write legacy code

Rachel Willmer







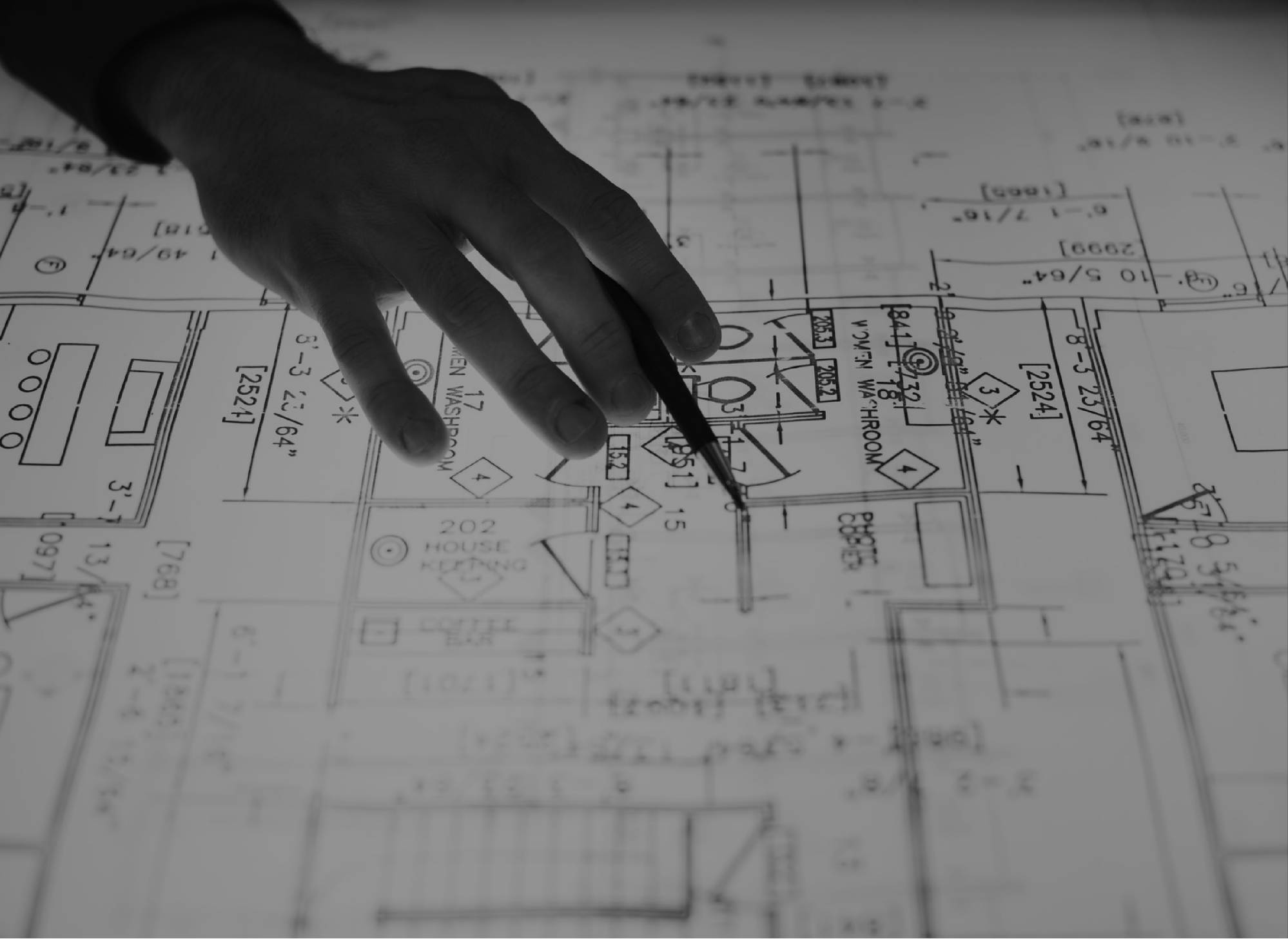
Legacy != your enemy



If you look at your code written half a year ago and you wouldn't change a thing, it means you didn't learn in last half a year.

Butterfly Effect

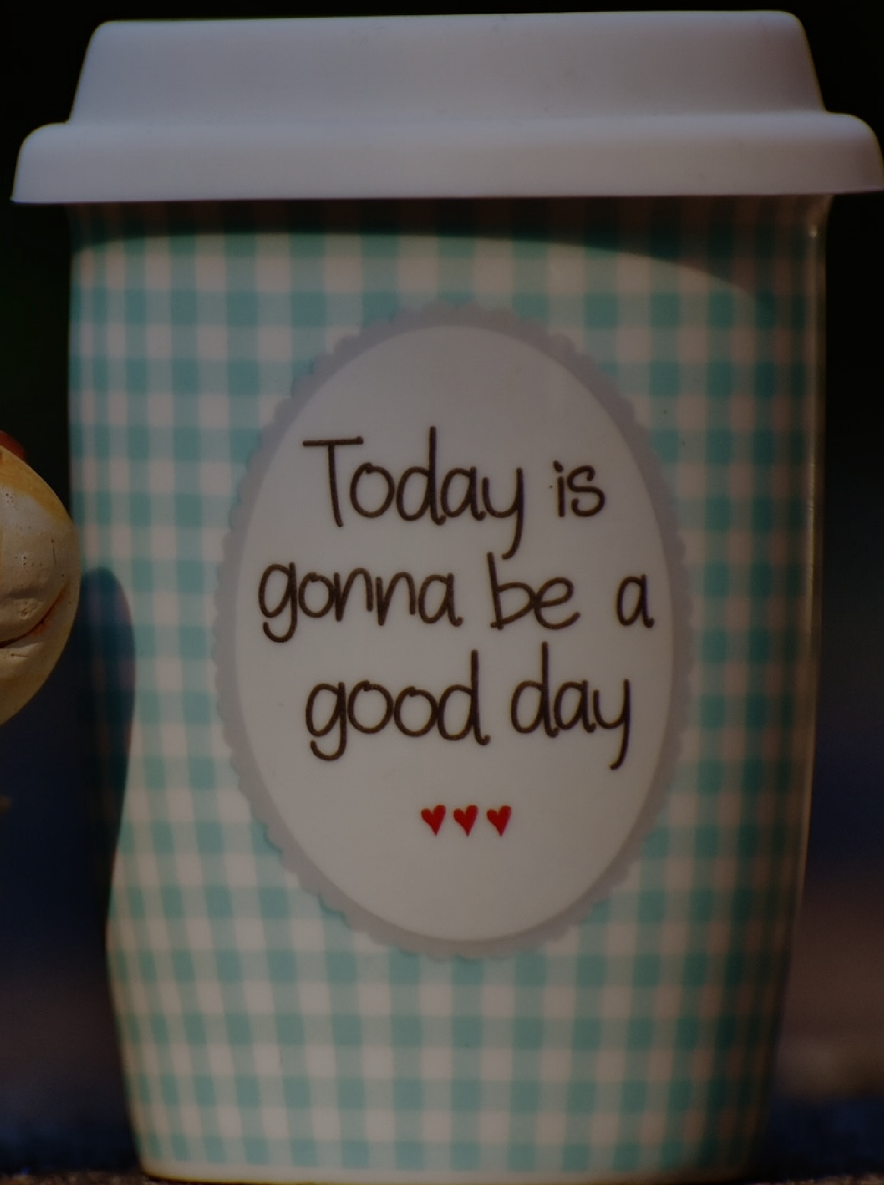






No tests

No documentation



Your code = your
responsibility

Rewrite or refactor?

Start from scratch

Refactoring

Plan

We're programmers. Programmers are, in their hearts, architects, and the first thing they want to do when they get to a site is to bulldoze the place flat and build something grand.

Joel Spolsky

When we refactor, we should have tests. To put tests in place, we often have to refactor.

Michael Feathers

Pareto Rule

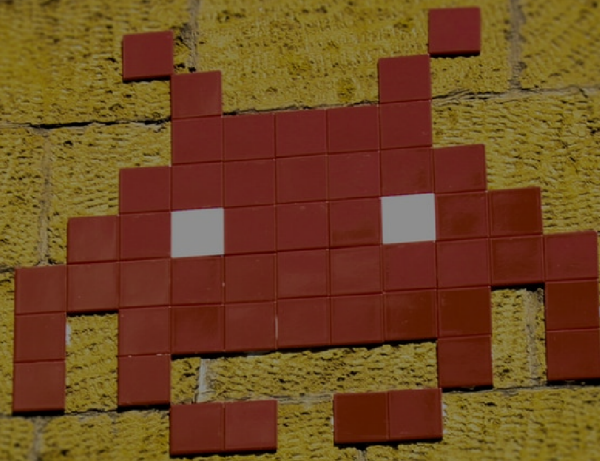
A large pile of wooden sticks, likely toothpicks, is scattered on a light gray surface. Each stick has a small, rectangular band of color (red or blue) painted on it. The sticks are oriented in various directions, creating a chaotic, tangled appearance. The text "Mikado Method" is overlaid in the center in a white, sans-serif font.

Mikado Method

A photograph of a large tree trunk in a dense forest. The trunk is covered in a complex, lattice-like structure of roots that grow over it, creating a series of holes and openings. This is a classic example of a strangler pattern. The text "Strangler pattern" is overlaid in white, sans-serif font in the center of the image.

Strangler pattern





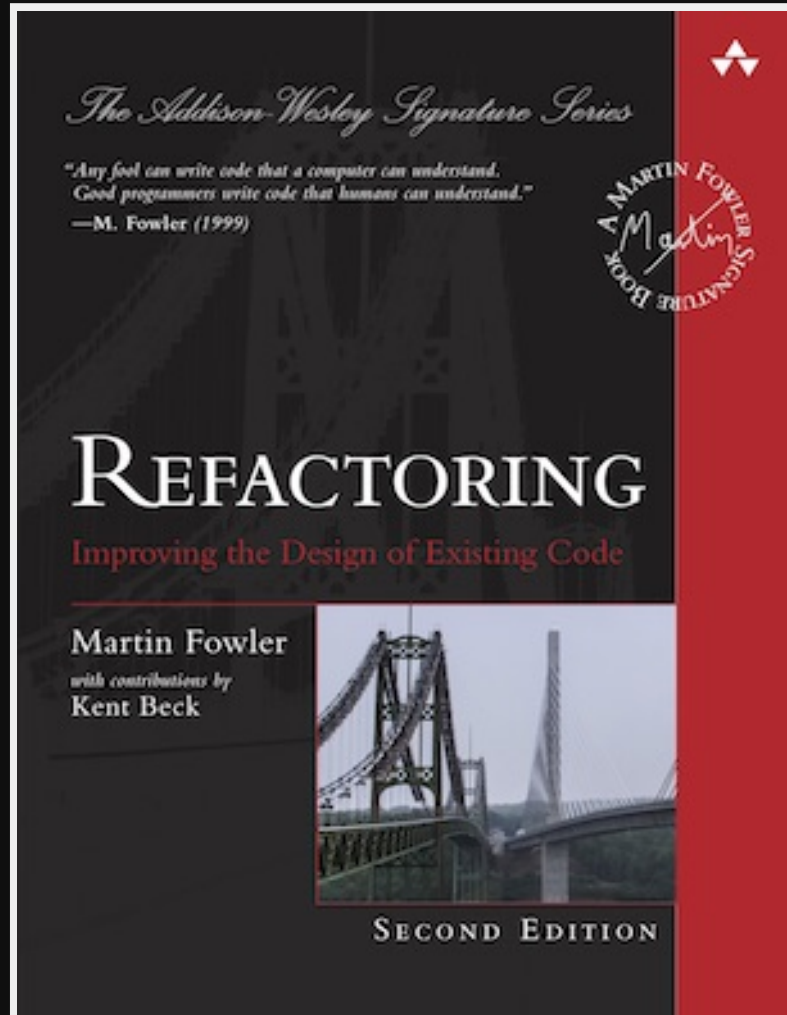
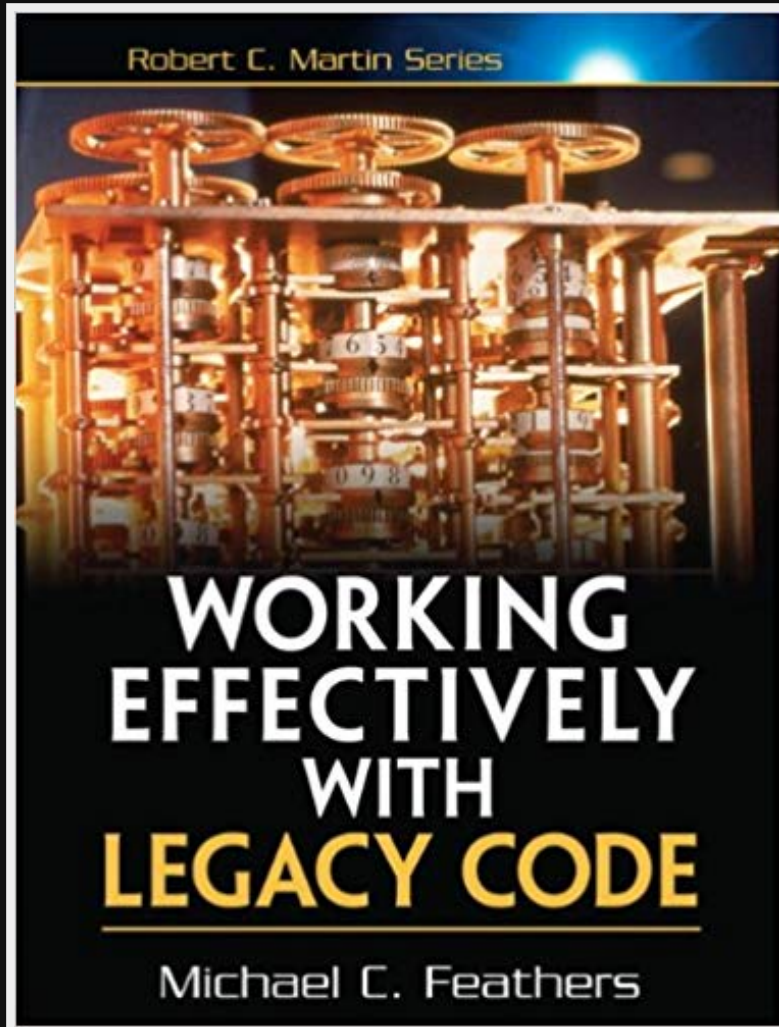
*The journey of a thousand miles
begins with a single step*

Confucius

*Remember, code is your house, and
you have to live in it.*

Michael Feathers

Recommended books



A still from a movie showing a man and a woman on a wooden gallows. The man is in the foreground, shirtless, with a beard and a cloth around his waist, looking down. The woman is behind him, also shirtless, looking up. The gallows is made of thick wooden poles and ropes. The background shows a hazy landscape with mountains under a blue sky.

Always look on the bright side of life.



Thank you