

WHAT YOU EXPECTED...

*"You know you are
working on clean code
when each routine you
read turns out to be
pretty much what you
expected..."*

-- Ward Cunningham



Code “Smells”



- DRY
- Magic constants
- Loooooong methods
- Comments that explain “what”
- Confusing names
- High coupling (data envy)
- Low cohesion
- If Statements that check type (should be polymorphism?)
- Inconsistent conventions



Refactoring:
Improving the Design of Existing Code
by Martin Fowler, with Kent Beck