### Design Pattern & Clean Code...

... ein pragmatischer Ansatz

Thomas Ley | @CleanCodeCoach

# Workshop

- "Design Pattern & Clean Code ein pragmatischer Ansatz"
- Start at *09:00*
- End at 17:00
- 4x 1.5h Sessions
- 09:00, 11:00, 13:30, 15:30

# Agenda

- Pt.1: Who are we, Interfaces, Dependencies
- Pt.2: Dependency Injection, Service Locator
- Pt.3: Test Design Pattern
- Pt.4: Recap & Misc

### Disclaimer

#### This presentation contains

- my experience
- my coding style
- my pragmatic approach
- neither represent an "ideal"
- nor a "quick and dirty" solution.

#### Who am I

- Thomas Ley, patchwork, 2+3 kids
- Coding since mid 90's
- Aprehenticeship 2001 (CGI)
- Started with .NET 1.1 in 2005
- Speaker, Blog, GitHub, Publications
- I am a C# developer.

### Who are You

- Whats your name?
- How long do you code?
- Which language (e.g. C#) do you use?
- Experience in Clean Code, Unit Testing & Design Pattern?
- What do you expect from this workshop?

### After this workshop you

- ...learnd something new
- ...are able to refactor without breakting code
- ...know test-pattern for brownfield projects
- ...have more SOLID knowledge

### **Pragmatic Pareto**

- It's not "true" and "false". You have 254 states in between
- Build things flexible and clean
- Focus on the 80%, you can do 20% of your time
- We don't sell "clean code", we sell a working solution

## Projects at github

- Clean Code & Design Pattern
- EUMEL Dj.

#### Have a break...

- I have two workouts for a break
- 7 Minute Workout => Tabata Full-Body
- Bring Sally Up => One song, One exercise