An Introduction to Domain Driven Design

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Technology Agnostic Developer

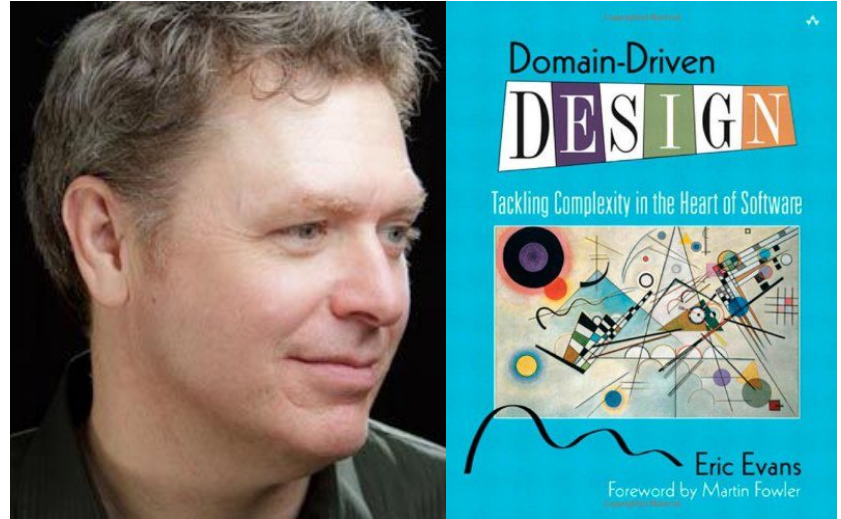SHODO

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DDD

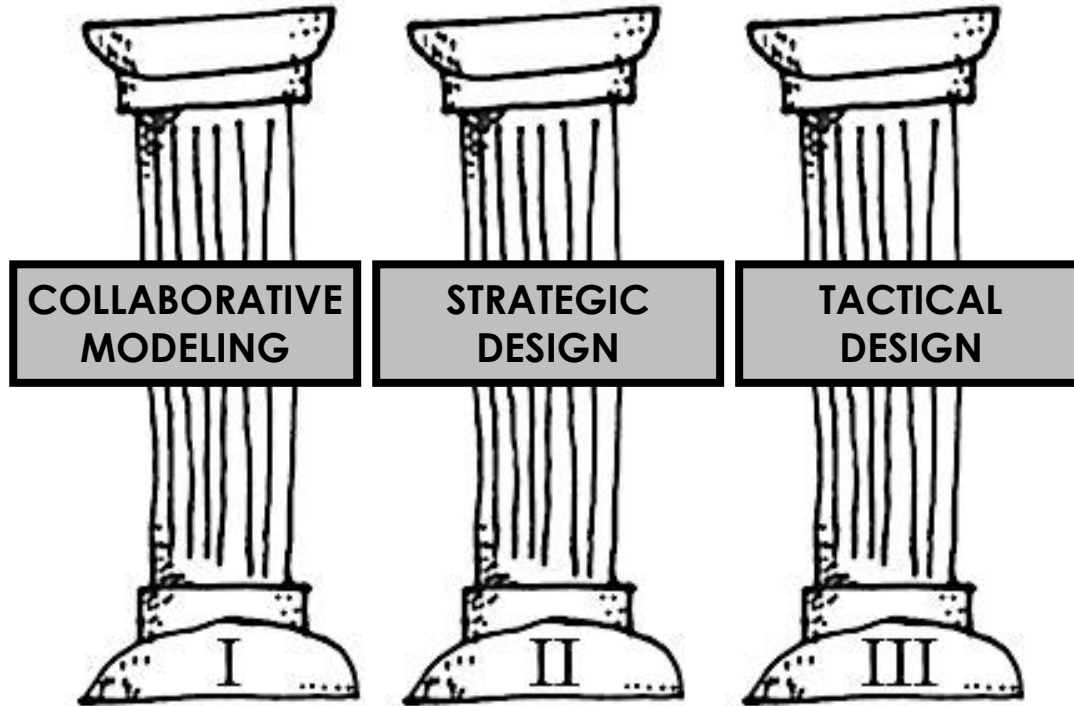- Software Development Approach (A Mindset)
- Puts Business Needs in the heart of Software concerns
- Focus on Use Cases
- Complex Domains
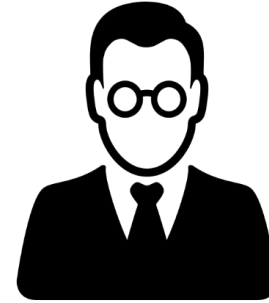- A Toolbox
- An active & modern community

DDD is broken down into 3 main parts

COLLABORATIVE MODELING

STRATEGIC DESIGN

TACTICAL DESIGN

I II III

Collaborative Modeling

Ubiquitous Language

- Technical challenges
- Technical Knowledge issues

- Domain Experts' view points

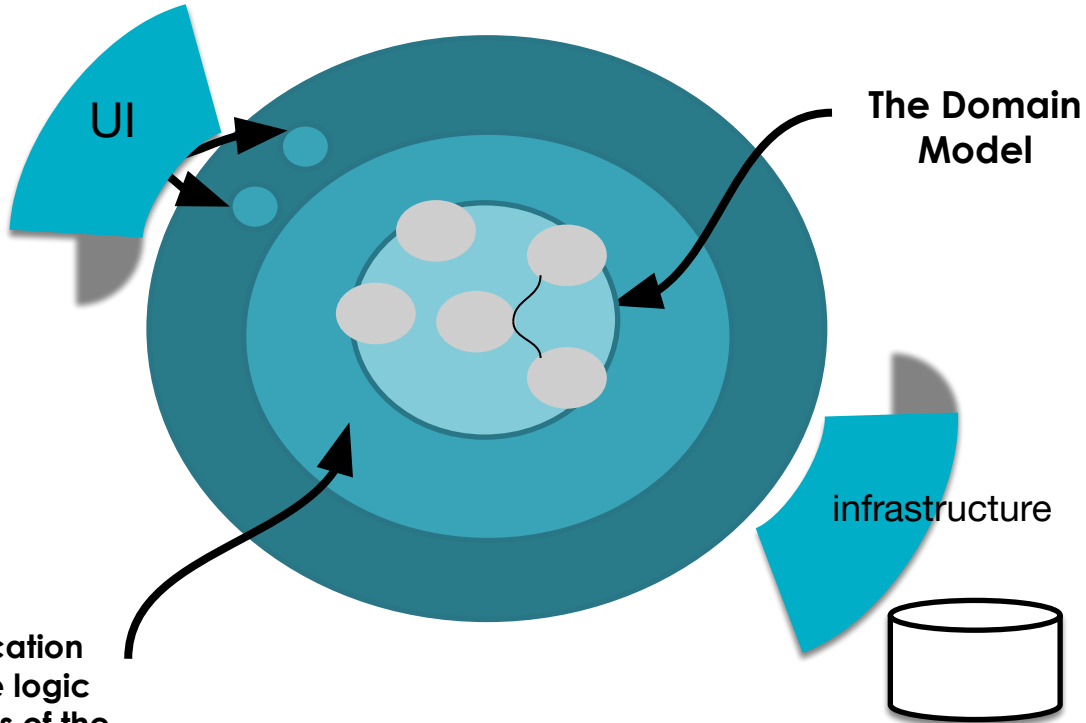# Strategic Design

Bounded Context

Tactical Design

The application layer is the client of the domain layer and represents the product's use case

UI

The Domain Model

The logic layer (application Service) represents the logic processes and concepts of the domain

infrastructure

DDD Application Architecture

The aim of DDD : Decrease complexity

The aim of DDD : Improve communication within a team