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Where and How Does DDD Fit? (15 pages)

We won't be distracted by comparison if we are captivated with purpose.

— Bob Goff

Software architecture refers to the fundamental structures of a software system and the discipline of creating such structures and systems. Over the years, we have accumulated a series of architecture styles to help us deal with system complexity. In this chapter we will examine how DDD compares with several of these architecture styles and how/where it fits in the overall scheme of things when crafting a software solution.

Architecture Styles

Layered Architecture

Onion Architecture

Hexagonal Architecture

Service Oriented Architecture

Microservice Architecture

Event-Driven Architecture (EDA)

Command Query Responsibility Segregation (CQRS)

Serverless Architecture