

Caseum

Introducing a lightweight approach to software architecture
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\SCHUBERG
PHILIS

Introduction

Key concepts

- **Multiple views:**
 - Use C4 for component diagrams
- **Lightweight approach:**
 - Don't use a digital diagram when a whiteboard picture will do
- **User-centric:**
 - Include UI designs since they help users understand
- **Standardise common best practices:**
 - Embeds established practices like Event Storming and Domain-Driven Design

Architecture = communication

Use simple, accessible tools:

- Architecture records design decisions
- Designs are recorded for people working on and with the software
- Prefer tools that untrained non-technical people can use
- Slack & Email over Documents

