Low-Code vs. Model-Driven Architechture

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Outline

- Motivation
- Low-Code Architecture
- Model-Driven Architecture
- Criticisms
- Planned Project Procedure

Motivation

- What can and can't low-code and model-driven tools do?
- Are they a viable alternative to traditional development?
- When to choose one approach over the other?

Low-Code Architecture

- pre-built application components
- graphical user interface for creating application logic as well as

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Criticisms

- Unsuitable for implementing scalable and mission-critical applications.
- Do these approaches actually make development easier and cheaper?
- Increase in unsupported applications built by shadow IT.

Planned Project Procedure

- evaluate Low-Code tools
- evaluate Model-Driven tools
- pick two to three of each
- compare the two sets with each other: What can and can't they do?
- check if a tool fulfils