

# Architectural Design

## Architectural Pattern

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# Architectural Patterns

- A way of presenting, sharing, and reusing knowledge about software systems is now widely used.
- A stylized, abstract description of good practice, which has been tried and tested in different systems and environments.
- Describe a system organization that has been successful in previous systems.
- Include information of when it is and is not appropriate to use that pattern, and the pattern's strengths and weaknesses.

# Pattern Presentation

- Pattern name
- A brief description (with an associated graphical model)
- An example of the type of system where the pattern is used (again, perhaps with a graphical model)
- Information about when the pattern should be used
- Its advantages and disadvantages

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