

Server Framework

Peter Levinsky IT, Roskilde

22.08.2024

Next two week

Working with a framework for TCP-servers

This week:

- Class library
- Template/abstract server class
- Framework = comments
- Soft-closedown of server

Next Time

- Tracing and Logging
- Configuration of the server using XML

Template/abstract server class

Design Pattern

- Summary of good programming experience – Best practise
- Terminology among programmers

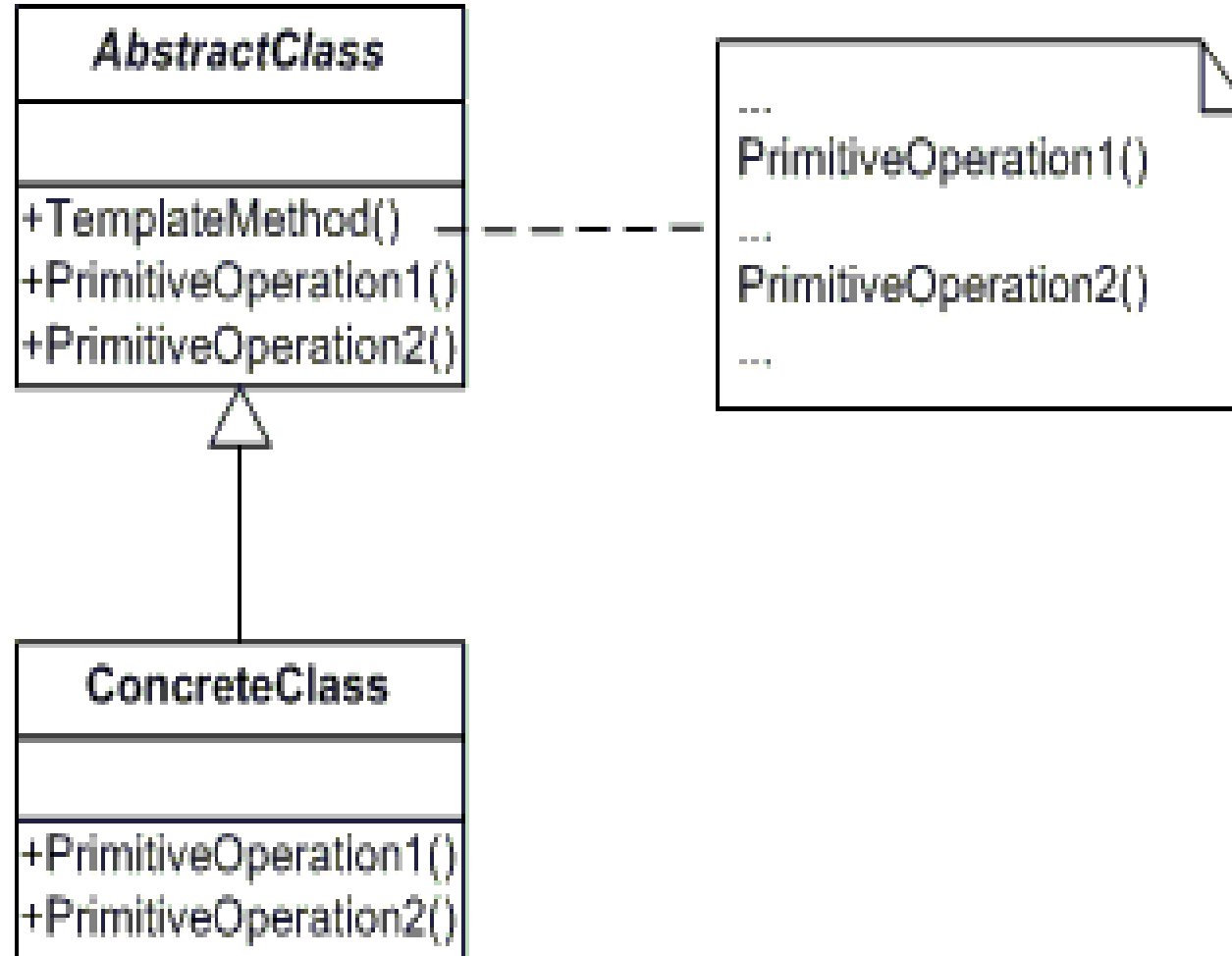
They are described as

- **Name:** Can talk of them ~ like Singleton
- **Problem:** What problem will they solve?
- **Solution:** A design solution – not a programming language specific solution – although OOP

Template/abstract server class

Name: Template

Problem: Most of the algorithm are the same –
Only a small part vary



Demo

Very basic - The template design Pattern

Your turn



Thursday – Comments / soft closing