

Systems Modeling

Lecture
2010/10/26



Homework Presentation



Repetition

- Hook Pattern
- Proxy Pattern
- State Pattern
- MVC



Hint

- Implement methods in Fujaba
 - Tools – Refactoring – Overwrite



Command Pattern

- Aka Operation (in Eclipse)
- Encapsulate an operation in an object instance
 - Decouple invocation and execution
- Stored for undo/redo
- Known Uses:
 - Programs with Graphical User Interface, e.g. Eclipse
- Example:
 - Application with just a Counter and -/+



Demonstration of Command Pattern



Grading Course project

- Read handout
- Ask questions



Practice Session, Q&A

- Get started with course project
- Follow objects first design method

