Aspect-Oriented Software Development 2023/24
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1. (10 b) Provide a meaningful example of one intrinsic aspect-oriented design pattern (not an aspect-oriented implementation of an object-oriented design pattern) in a programming language or framework of your choice. State explicitly the two most prominent contradicting forces whose conflict this organizational pattern resolves and relate them to the example. Explain the resolution this pattern brings.

2. (10 b) Provide a meaningful example of one graphical software modeling concept (not a whole approach to graphical software modeling) that supports aspect-oriented software modularization. Discuss this concept with respect to symmetric and asymmetric aspect-oriented modularization.

3. (10 b) Provide a meaningful portion of a use case model and explain how aspect-oriented software development can help in its modular implementation. Discuss this with respect to symmetric and asymmetric aspect-oriented modularization.