



Assessment Criteria For Seminar 2, Design

Object-Oriented Design, IV1350

Assessments shall be submitted to Canvas *individually*, during the seminar. The assessed person's score is *not* affected. Try to give concrete suggestions. *Motivate your comments, give examples.*

- Is it easy to understand the design?
- Are the MVC and Layer patterns used correctly? Are there enough layers? Enough packages? Enough classes? Does the controller handle any logic (it should not)? Is there view-related code in the model (there should not be any)?
- Is there low coupling, high cohesion and good encapsulation?
- Is the use of low coupling, high cohesion and encapsulation explained in the report?
- Are parameters, return values and types correctly specified? Is it clear from where values come?
- Are objects used instead of primitive data as much as possible?
- Are there static methods or attributes? If so, is that a mistake?
- Objects shall be kept intact as much as possible. Is that the case, or do objects hand out their attributes?
- Are Java naming conventions followed?
- Is the method and result explained in the report? Is there a discussion? Is the discussion relevant?

Make sure to discuss and/or ask the teacher about questions regarding your own or the assessed solution(s).