Informatik Deutsch, 2019-2020/Sommer Semester, **ÜVSS**, **Lab01: Inspektion** – für W01/02

Architectural Design Phase Defects Checklist

Nr.	Check Point / Defect Statement	Check Mark (√) the Appropriate Column	
		Yes	N/A
A01	Is the overall organization of the program clear, including good architectural overview?	✓	
A02	Is the subsystem and package partitioning and layering logically consistent?	✓	
A03	Does the architecture account for all of the requirements?	✓	
A04	Are the classes in a subsystem supporting the services identified for the subsystem?	✓	
A05	Is there a coherent error handling strategy provided?		✓
A06	Have classic design patterns been considered where they might be incorporated into the architecture?	✓	
A07	Is the name and description of each class clearly reflecting the played role ?	✓	
A08	Is the description of each class accurately capturing the responsibilities of the class?		✓
A09	Are the role names of aggregations and associations accurately describing the relationship between the related classes?	✓	
A10	Are the key entity classes and their relationships are consistent with the business model (if it exists), domain model (if it exists), requirements?	✓	

Quellen: http://geekswithblogs.net/JamesFleming/archive/2010/09/18/software-architectural-checklist.aspx
http://deg.egov.bg/LP/core.base_rup/guidances/checklists/software_architecture_document_D261D8F3.html