

Architectural Design Phase Defects Checklist ¹

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?		<input type="radio"/>
A02	Is the subsystem and package partitioning and layering logically consistent?	<input type="radio"/>	
A03	Does the architecture account for all of the requirements?		<input type="radio"/>
A04	Are the classes in a subsystem supporting the services identified for the subsystem?		<input type="radio"/>
A05	Is there a coherent error handling strategy provided?	<input type="radio"/>	
A06	Have classic design patterns been considered where they might be incorporated into the architecture?	<input type="radio"/>	
A07	Is the name and description of each class clearly reflecting the played role ?		<input type="radio"/>
A08	Is the description of each class accurately capturing the responsibilities of the class?		<input type="radio"/>
A09	Are the role names of aggregations and associations accurately describing the relationship between the related classes?		<input type="radio"/>
A10	Are the key entity classes and their relationships consistent with the business model (if it exists), domain model (if it exists), requirements?		<input type="radio"/>

¹ sursa:https://openregulatory.com/or_template/software-architecture-checklist/