

# Analysis and Design of Large Scale Software II (SENG 401)

## Architecture Assn 2: Marking Key

SENG 443 Software Architecture, Winter 2007  
Architecture Project Part2: Module View. Marking Sheet

Group#:

Note: marks in any category may be negative.

/100

	attribute mark	section pos	
Executive Summary			? 8
Summarized the system accurately? (updated?)	2		
Appropriate length?	2		
Appropriate level of detail?	2		
Appropriate use of language?	2		
Other			
Global Analysis			
Factor Tables			? 14
At least 3 new factors? (multiplier)	2		
Reasonable factors?	4		
Reasonable flexibility and changeability?	2		
Reasonable impact analysis?	2		
Other			
Issue Cards			? 18
At least 3 new or significantly modified issue cards? (multiplier)	2		
Reasonable Issues?	2		
Issues numbered? Proper sequencing? (-2 deduction)	0		
Influencing factors included?	2		
Influencing factors included and reference factors in the factor table?	2		
Solutions sections included and reasonable?	2		
Strategies included and reasonable? No obvious ones left out?	2		
Related strategies section there included and reasonable?	2		
Other			
Central Design Tasks			? 32

Appropriate prose introducing the whole section?	2		
Appropriate prose describing each of the diagrams and possibly each section?	2		
2 use dependency diagrams between modules? Quality?	4		
2 diagrams assigning modules to layers? Quality?	4		
1 use dependency diagram between layers? Completeness/Quality?	3		
Reasonable mapping of conceptual elements to modules?	3		
Correct use of modules, subsystems, layers? (nesting, etc)	3		
Correct use of interfaces and uses, requires, provides relations? (legal connections, etc.)	3		
Reasonableness of diagrams? (design decisions)	4		
Overall neatness and understandability	4		
Other			
Global Evaluation		?	4
Evaluation of results of decisions? Interaction among decisions?	4		
Other			
Interface Design		?	8
3 interface design specifications?	3		
Appropriate interfaces chosen?	2		
Appropriate analysis?	3		
Other			
Traceability		?	6
Cross references: design artifacts traceable to earlier artifacts?	3		
Previous views updates to reflect decisions made (or reversed) in this view?	3		
Other			
Overall Document		?	10
Overall impression: understandability, presentation, readability, formatting, supporting material	3		
Grammar and spelling	3		
References: included, properly cited, properly formatted	2		
Glossary: included, appropriate, complete	2		
Other			
<b>Total Mark</b>			<b>? 100</b>