

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

Architecture Assn 1: Marking Key

SENG 443 Software Architecture, Winter 2007

Architecture Project Part1: Conceptual View. Marking Sheet

Group#:

Note: marks in any category may be negative.

/100

	attribute mark pos	section mark pos
Executive Summary		? 8
Summarized the system accurately?	2	
Appropriate length?	2	
Appropriate level of detail?	2	
Appropriate use of language?	2	
Other		
Global Analysis		
Factor Tables		? 15
At least 7 new entries? (multiplier)	1	
Reasonable factors?	4	
Reasonable flexibility and changeability?	2	
Reasonable impact analysis?	2	
Other		
Issue Cards		? 18
At least 6 new issue cards? (multiplier)	1	
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		
Conceptual Configuration		? 34
Appropriate prose introducing the whole section?	2	

Appropriate prose describing each of the diagrams and possibly each section?	2	
1 High level configuration diagram? Quality?	4	
2 Component decomposition configuration diagrams? Quality?	6	
1 Protocol diagram? Quality?	4	
Correct use of components and connectors? (nesting, etc)	4	
Correct use of ports and roles? (legal connections, etc.)	4	
Reasonableness of diagrams? (design decisions)	4	
Overall neatness and understandability	4	
Other		
Global Evaluation		? 6
Evaluation of results of decisions? Interaction among decisions?	6	
Other		
Resource Budgeting		? 6
Appropriate resources chosen?	2	
Appropriate analysis?	2	
Reasonable budgeting?	2	
Other		
Overall Document		? 13
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	
Cross references: design artifacts traceable to earlier artifacts?	3	
Other		
Total Mark		? 100