

STUDENT NAMES:

GROUP ID:

Element	Max	Below Average	Average	Good	Excellent	Comments	Mark
UML Design							
1. A high level use case diagram including 4 scenarios for overall design. ** Scenarios for the main use cases. (Consider the business requirements when you are writing the scenarios)	20	A diagram with unnecessary information not focused on major business functions and major issues in the scenarios. 0-5	Reasonable diagram with the relevant functions, but having major issues in the scenarios. 6-10	Well-formed diagram with major business functions and scenarios with minor errors/issues. 11-15	A high level design with major business functions including clear and concise scenarios. 16-20		
2. A class diagram that covers the major classes used in the system, their relationships and the type signatures of their most important methods.	23	Some classes identified, but lack of information hence incomplete. 0-3	Reasonable model with main classes, relationships, multiplicity modelled, but some details missing / incorrect. 4-9	Well-formed class diagram with all major details with minor errors / issues. 10-19	Extensible design with no errors evident in syntax or design. 20-25		
3. A set of four sequence diagrams which show how the objects in your system will collaborate to implement the more complex use cases in the system. (4*08 marks=32 marks)	32	Reasonably formed sequence diagrams provided, but key details missing / flow of control incorrect. 0-2	Reasonable diagram with major details & syntax correct but significant errors / difficulties. 3-5	Well-formed sequence diagram that represents a feasible design for the use-cases and no 'magic messages'. 6-7	Feasible design for 3 sequence diagrams including the given scenarios (At least 1 complex diagram) and no magic messages. 8		

4. Consistency between use cases, division of responsibility, class diagram and sequence diagrams.	05	Clear inconsistencies.	Objects & classes match, but problems with relationships, methods, messages.	Use cases, objects, classes & messages all match / no obvious inconsistencies.			
		0 - 1	2 - 4	5			
						SubTotal (80)	
UI Design							
1. A set of wireframes illustrating 3 major business scenarios, you should draw storyboard, 1 low fidelity diagram and 03 High fidelity diagrams (Digitally annotated Visual wireframes). (5 diagrams) (Storyboard/Low fidelity – 5 marks) (High fidelity – 3*5 = 15 marks)	20	Incomplete models giving inadequate information on appearance and behaviour	Reasonable interaction models that are potentially usable by the implementation team	Relevant interaction models, presented at an appropriate level of detail and attending to usability issues	Good designs show high level of sensitivity to the issues in the domain with proper flow from		
		0-1	2-3	4	5		
						SubTotal (20)	
						GRAND TOTAL	

Design uml diagrams (class, sequence and use case) only for the functions which consist of the business value. Eg- don't include, login, logout and administrative functions. (Privilege granting)

Evaluator:

Signature: