CS4125: Systems Analysis and Design. Semester 1, 2023-2024
Guidance on the MARKING SCHEME for Team-Based Project:
Version 1 (25/Sept/23 Week 3)

Name:			ID:			
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	Item	Detailed Description	Marks Allocated		Marks Awarded
			Sub-total	Total	
	Presentation	• General Presentation • Adherence to guidelines i.e front cover sheet, blank marking scheme, table of contents		**2**	
1	Narrative	Narrative description of business scenario		**1**	
2	SLC	Discuss and justify SLC & risk mgt strategy?		**1**	
3	Project Plan	Plan specifying timeline, deliverables, and roles.		**P/F**	
4	Requirement	• Use case diagram(s) • Structured use case descriptions(s) • Non-functional (quality) attributes & tactics • UI prototypes	1 2 1 1	**5**	
5	Architecture	Must include MVC, and other.		**2**	
6	Analysis Sketches	• Method used to identify candidate classes • Class diagram with generalisation, composition, multiplicity, dialog, control, entity, interfaces, pre and post conditions, etc. • Communication or Sequence diagram • Entity relationship diagram • State Chart	1 3 1 1 2	**8**	
7		Tables x 3 outlining who did what w.r.t. 8 and 9.	P/F	**P/F**	
8	Code	• Compiles and runs • Commented and intent is clear • Key use cases implemented • Architectural pattern(s) • Design pattern(s) • Test cases • Use of Github	2 2 2 5 8 1 P/F	**20**	
9	Code	• Added Value		**5**	
10	Recovered Architecture and Design blueprints	• Design-time Package diagram. • Design-time class diagram • Design-time Interaction diagram	1 2 1	**4**	
11	Evaluation			**2**	
12	References			**P/F**	
	Interview Week 13-15 if required			**P/F**	
	TOTAL			**50**	

PENALTIES		TM1	TM2	TM3	TM4
	Description	**TM1**	**TM2**	**TM3**	**TM4**
1	Late Submission				
2	Failure to contribute to coding effort				
3	Failure to contribute to writing of report				
4	Failure to report problems with team dynamics				
5	Failure to contribute to interview week 13-15				
	Sub-total (B)				

FINAL MARKS AWARDED				
(A-B)	**TM1**	**TM2**	**TM3**	**TM4**