F21 INF2320 Assignment 3 - Use Case Modeling

Note: The max. mark is 100%. If there are things that you should not do or have done incorrectly, a penalty is applied.

Item #	Problem	Penalty %	Penalty
	Task 1: Use Case: Add Multiple Draft VP Vouchers		
	Task 1A: Fully-Developed Use Case Description (UCDesc)		
	Missing or incorrect template or diagram in VPRU_TeamYY.docx	15	
A1	Missing or incorrect Use Case (UC) ID, UC Name	1	
A2	Missing or incorrect scenario	1	
A3	Missing or incorrect brief description (i.e., not one sentence)	1	
A4	Missing or incorrect primary actor (not exactly one)	1	
A5	Missing or incorrect stakeholders	1	
A6	Missing or incorrect pre-conditions (did not describe state of data)	2	
A7	Missing or incorrect post-conditions (did not describe state of data)	2	
A8	Missing, incomplete or incorrect flow of activities and scenario	3	
A9	Missing or incorrect exception condition	1	
A10	Missing or incorrect loop	2	
	Task 1B: System Sequence Diagram (SSD)		
	Missing or incorrect UML diagram in VPRU_TeamYY.docx	12	
B1	Missing or incorrect diagram title in the docx	1	
B2	Missing or incorrect diagram conventions (lifelines, messages, …)	2	
B3	Missing or incorrect messages (verb+noun)	2	
B4	Missing or incorrect input parameters	2	
B5	Missing or incorrect return values (noun)	2	
B6	Mismatch or inconsistent with UC Description	1	
B7	Missing or incorrect loop	2	
	Task 2: Use Case: Reserve a Vacation Package		
	Task 2A: Fully-Developed Use Case Description (UCDesc)		
	Missing or incorrect template or diagram in VPRU_TeamYY.docx	13	
A1	Missing or incorrect Use Case (UC) ID, UC Name	1	
A2	Missing or incorrect scenario	1	
A3	Missing or incorrect brief description (i.e., not one sentence)	1	
A4	Missing or incorrect primary actor (not exactly one)	1	
A5	Missing or incorrect stakeholders	1	
A6	Missing or incorrect pre-conditions (did not describe state of data)	2	
A7	Missing or incorrect post-conditions (did not describe state of data)	2	
A8	Missing, incomplete or incorrect flow of activities and scenario	3	
A9	Missing or incorrect exception condition	1	
	Task 2B: System Sequence Diagram (SSD)		
	Missing or incorrect UML diagram in VPRU_TeamYY.docx	10	
B1	Missing or incorrect diagram title in the docx	1	
B2	Missing or incorrect diagram conventions (lifelines, messages, …)	2	
B3	Missing or incorrect messages (verb+noun)	2	
B4	Missing or incorrect input parameters	2	
B5	Missing or incorrect return values (noun)	2	
B6	Mismatch or inconsistent with UC Description	1	
	Task 3: Activity Diagram *(Task 1 or Task 2 Use Case)*		
	Missing or incorrect UML diagram in VPRU_TeamYY.docx	15	

C1	Missing or incorrect diagram title in the docx	1	
C2	Missing or incorrect diagram conventions (swimlanes, start, end,…)	2	
C3	Missing or incorrect actions (verb+noun)	2	
C4	Missing or incorrect connections (control flow)	2	
C5	Missing or incorrect flow of activities (logical, proper sequence)	3	
C6	Mismatch or inconsistent with UC Description	2	
C7	Missing or incorrect loop	3	
	Task 4: CRUD Matrix		
	Missing or incorrect template or diagram in VPRU_TeamYY.docx	15	
M1	Missing or incorrect domain classes	5	
M2	Missing or incorrect CRUD cells: Add Multiple Draft VP Vouchers	3	
M3	Missing or incorrect CRUD cells: Reserve a Vacation Package	3	
M4	Missing or incorrect CRUD cells: Cancel a Reservation	2	
M5	Missing or incorrect CRUD cells: Approve and Publish a VP	2	
	Total team mark deductions		0
	Total team mark for members with lab completed and certified		**100**

Individual Lab: Visual Paradigm in-class tutorials

		Individual Mark *
Missing or uncertified A3_Lab_<student 1>.vpp	20	
Missing or uncertified A3_Lab_<student 2>.vpp	20	
Missing or uncertified A3_Lab_<student 3>.vpp	20	
Missing or uncertified A3_Lab_<student 4>.vpp	20	

* filled out only if different (lower) from total team mark