

**COMP 2404 -- Assignment #3 Grading****Name: Raden Mathieu Almaden****Graded by: Shaelie Spallin**

Marking component	Marks worth	Marks earned	Total earned
Correct UML class diagram	25	--	22
<ul style="list-style-type: none"><li>correct Library class</li></ul>	7	5	
<ul style="list-style-type: none"><li>correct Library class associations</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct Book class</li></ul>	4	3	
<ul style="list-style-type: none"><li>correct Logger class</li></ul>	6	6	
<ul style="list-style-type: none"><li>correct Logger derived classes</li></ul>	4	4	
<b>Comments:</b> -1 find's return type should be Book* in Library -1 subscribe's parameter should be in WARNING: for data members the format should be -name: type (ex. -id: int) -0.5 checkIn() is missing for Book class -0.5 checkOut() is missing for Book class			
Correct changes to Book and List classes	5	5	5
<b>Comments:</b>			
Correct implementation of Logger classes	20	--	18
<ul style="list-style-type: none"><li>correct Logger class</li></ul>	6	4	
<ul style="list-style-type: none"><li>correct CheckInLogger class</li></ul>	7	7	
<ul style="list-style-type: none"><li>correct CheckOutLogger class</li></ul>	7	7	
<b>Comments:</b> -2 Logger's update function should be pure virtual			
Correct implementation of Library class	35	--	35
<ul style="list-style-type: none"><li>correct class definition</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct implementation of dtor</li></ul>	6	6	
<ul style="list-style-type: none"><li>correct implementation of subscribe() function</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct implementation of notify() function</li></ul>	5	5	
<ul style="list-style-type: none"><li>correct implementation of add() function</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct implementation of find() function</li></ul>	3	3	
<ul style="list-style-type: none"><li>correct implementation of checkIn() function</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct implementation of checkOut() function</li></ul>	4	4	
<ul style="list-style-type: none"><li>correct implementation of print()</li></ul>	1	1	

<b>Comments:</b>			
<b>Correct implementation of Control class</b>	15	--	11
• correct implementation of ctor	6	5	
• correct implementation of launch()	9	6	
<b>Comments:</b> -1 initBooks is private in UML but public in code -2 did not handle the case where the book was not found -1 did not call library's print()			
<b>Deductions</b>		--	
• late penalty			
• deductions for packaging errors			
<b>Comments:</b>			
<b>Total:</b>	<b>91</b>		