

Part B: Record of Tasks

Task Number	Action	Outcome	Time Spent	Date Completed.	Criterion
1.	Consultation with client	Determine the problem and the guidelines to an effective solution.	30 minutes	January 16th	A
2.	Brainstorm Ideas	Determine the best possible solution to the given problem.	2 hours	January 17th	A
3.	Research Ideas	Conduct research on possible outside libraries and methods that could be used.	4 hours	January 20th	A
4.	Outline Solution	Create an outline of the optimal solution to the problem.	1 hour	January 24th	B
5.	Determine necessary data structures	Determine what types of data structures are necessary to create the best solution.	45 minutes	January 24th	B
6.	Determine layout of GUI	Outline necessary components	1 hour	January 30th	B

		to the GUI for optimal ease and performance			
7.	Discuss proposed solution with client	Verified that the proposed solution fits clients needs.	10 minutes	February 4th	B
8.	Write code for object classes (Customer and Benchmark Data)	The Customer and Benchmark Data objects are coded and fully functional	45 minutes	February 11th	C
9.	Write code for reader methods	The reader methods are coded and fully functional	4 hours	February 13th	C
10.	Write code for the GUI	The GUI is functional and neatly presented.	3 hours	February 18th	C
11.	Write code for the Chart class	The chart is clear and contains an accurate and easy to understand graph.	5 hours	February 27th	C
12.	Test functionality of program using provided excel files	The program works as intended by correctly reading excel files and creating objects.	1 hour	March 1st	C, D
13.	Final	The client	30 minutes	March 6th	D, E

	interview with client	will test the product and give feedback on functionality.			
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