

If any of these are not completed, you will receive a 0 on the Assignment			ASMT	03	
Assignment Report follows correct format and uses provided template					
Correct Assignment Report Name: <FIRST_NAME><LAST_NAME>-Assignment-##-Report.pdf					
Correct Submission Folder Name: <FIRST_NAME><LAST_NAME>-Assignment-##.zip					
Code Submission Warning: If you do not submit your programs, you will lose all points for the coding parts. (i.e. Part A, B, C, D). If you submit the whole entire project folder, you will lose all points of the coding parts. Only submit the .java files.					
Each screenshot must be readable and clear and take up the entire width of the page, or else you will lose points. Mobile phone screenshots are not acceptable. Refer to the screenshot tutorial.					
If the discussion makes no sense (not consistent with your code), there will be no points.			Points Received	Feedback	SubTotals
	Part A	25 Pts			
1	Analysis is at least half a page long	0.75			3.00
	Analysis shows understanding of the problem	0.75			
	Analysis shows understanding of the requirements	0.75			
	Analysis shows how you organized/designed your solution	0.75			
2	Output header is correctly formatted and is identical to desired output with student's name	1.00			14.00
	Program takes in full name as a String in one line	0.50			
	Program takes in height in feet and inches in one line	0.50			
	Program takes in weight in pounds	0.50			
	Program shows report summary for the inputted user name	0.50			
	Program correctly provides live time stamp	1.00			
	Program correctly calculates/outputs BMI and its rounded form	1.00			
	Program correctly identifies/outputs weight status	1.00			
	Program takes in LOW weight in pounds	1.00			
	Program takes in HIGH weight in pounds	1.00			
	Program generate and display a table of BMI information for the entered weight range.	1.00			
	Table output displays (this) for record of the current status	2.00			
	Table output highlights (LOW) and (HIGH) in yellow	1.00			
	Summary output is correctly formatted and is identical to desired output	1.00			
	Thank you output is correctly formatted and is identical to desired output with the inputted name	0.50			
	Thank you output is correctly formatted and is identical to desired output with the goodbye message	0.50			
	Program must use at least 5 methods to perform the following tasks: 1) Display the program's welcome message, 2) Get inputs, 3) Do the calculation(s), 4) Display the results, 5) Display the program's ending message	1.00			
3	Method #1				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #2				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #3				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #4				

	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #5				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			5.00
4	Result Analysis/Program Improvement is at least half a page long	0.50			
	Result Analysis shows understanding of the solution you designed	0.75			
	Program Improvement shows understanding of limitations of your solution	0.75			2.00
	Subtotal	25.00	0		

	Part B	15 Pts			
1	Analysis is at least half a page long	0.75			
	Analysis shows understanding of the problem	0.75			
	Analysis shows understanding of the requirements	0.75			
	Analysis shows how you organized/designed your solution	0.75			3.00
2	Output header is correctly formatted and is identical to desired output with student's name	0.25			
	Program takes in full name as a String in one line	0.25			
	Program takes in height in centimeters in one line	0.25			
	Program takes in weight in kilograms	0.25			
	Program shows report summary for the inputted user name	0.25			
	Program correctly provides live time stamp	0.25			
	Program correctly calculates/outputs BMI and its rounded form	0.25			
	Program correctly identifies/outputs weight status	0.25			
	Program takes in LOW weight in kilograms	0.25			
	Program takes in HIGH weight in kilograms	0.25			
	Program generate and display a table of BMI information for the entered weight range.	0.25			
	Table output displays (this) for record of the current status	0.25			
	Table output highlights (LOW) and (HIGH) in yellow	0.25			
	Summary output is correctly formatted and is identical to desired output	0.25			
	Thank you output is correctly formatted and is identical to desired output with the inputted name	0.25			
	Thank you output is correctly formatted and is identical to desired output with the goodbye message	0.25			5.00
	Program must use at least 5 methods to perform the following tasks: 1) Display the program's welcome message, 2) Get inputs, 3) Do the calculation(s), 4) Display the results, 5) Display the program's ending message	1.00			
3	Method #1				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #2				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #3				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			
	Method #4				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			

	Method #5				
	Answers questions a-j for the chosen method (0.05pts per question answered)	0.50			
	Explains reasoning for why method exists in program and when the method is used in the program	0.50			5.00
4	Result Analysis/Program Improvement is at least half a page long	0.50			
	Result Analysis shows understanding of the solution you designed	0.75			
	Program Improvement shows understanding of limitations of your solution	0.75			2.00
	Subtotal	15.00	0		

	<b>Part C</b>	<b>10 Pts</b>			
1	Analysis is at least half a page long	0.25			
	Analysis shows understanding of the problem	0.50			
	Analysis shows understanding of the requirements	0.50			1.50
	Analysis shows how you organized/designed your solution	0.25			
2	Program produces correct output for all three versions	1.50			
	main() method contains exactly 1 line of code	2.00			
	Program repeatedly allows user to choose which BMI calculator version to use	0.50			
	Program allows user to enter the version they want to try after using another version	0.50			
	Program allows user to exit and end the program using !	0.50			5.00
3	Method #1				
	Answers questions a-j for the chosen method (0.025pts per question answered)	0.25			
	Explains reasoning for why method exists in program and when the method is used in the program	0.25			
	Method #2				
	Answers questions a-j for the chosen method (0.025pts per question answered)	0.25			
	Explains reasoning for why method exists in program and when the method is used in the program	0.25			
	Method #3				
	Answers questions a-j for the chosen method (0.025pts per question answered)	0.25			
	Explains reasoning for why method exists in program and when the method is used in the program	0.25			
	Method #4				
	Answers questions a-j for the chosen method (0.025pts per question answered)	0.25			
	Explains reasoning for why method exists in program and when the method is used in the program	0.25			
	Method #5				
	Answers questions a-j for the chosen method (0.025pts per question answered)	0.25			
	Explains reasoning for why method exists in program and when the method is used in the program	0.25			2.50
4	Result Analysis/Program Improvement is at least half a page long	0.25			
	Result Analysis shows understanding of the solution you designed	0.50			
	Program Improvement shows understanding of limitations of your solution	0.25			1.00
	Subtotal	10.00	0		

**Total without EXTRA CREDIT**      **50.00**      **0**

	<b>Part D</b>	<b>5 EC Pts</b>			
1	Semester completion plan discusses goals for rest of semester	1.00			
	Semester completion plan discusses feasibility of goals	1.00			

	Semester completion plan discusses improvements that student will make to their studying	1.00		
2	Study plan explains how student will learn programming concepts on their own	1.00		
	Screenshots of student's progress in following their studying plan	1.00		
	Subtotal	5.00	0	
	Total with EXTRA CREDIT	55.00	0	
	<b>Note: These are general points that you start off with, but they can be taken off. (e.g. You receive 100 pts on the entire Assignment, but you do not do any of the things in the Taxes section, you will receive 95 pts.)</b>			
	<b>Taxes</b>	<b>10 Pts</b>	<b>Taxes Deducted</b>	
	Assignment Report is a PDF	5.00		
	Descriptive variable names (Refer To CSC 215 Programming Style And Documentation Guidelines)	0.50		
	Readable code (Refer to CSC 215 Programming Style and Documentation Guidelines)	0.50		
	Well-commented code (Refer To CSC 215 Programming Style And Documentation Guidelines)	2.00		
	Correctly structured submission (Refer to the Guidelines for All Assignments)	2.00		
	Subtotal	10.00	0	
	<b>FINAL TOTAL</b>	<b>55.00</b>	<b>0.00</b>	