

Course Project – Programming Fundamentals [Fall 2022]

Project Self Evaluation Sheet

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Registration#	i22-1749	
Class Section	BS-CY(A)	
Task Implementation	Marks	Obtained
Load stock market data	10	9
Show Stock Market Screen	10	9
In market screen: calculation of random increase/decrease, high/low, total shares traded, top advancers/decliners . [4 x 5 marks]	20	18
Load and Store portfolio data in portfolio.txt file (5 + 5 marks)	10	9
Show portfolio screen (almost same as Stock Market Screen Live)	10	9
In Portfolio screen: calculation of gain/loss, keeping record of high/low, total gain/loss, current/previous balance	20	19
Add stock to portfolio (use colours for bonus marks)	10	7
Remove stock from portfolio	10	9
Add/Remove money from account	10	9
TOTAL MARKS	110	
Bonus marks		
Use text and background colours similar to the output in the figure. Gain will be green and loss will be indicated by red.	10	7
Save updated market data on closing the application (closing session)	10	9
Use dynamic array to keep list of user stock	10	0
portfolio.txt is properly formatted using iomaip	10	9
Deduction scenarios		
Not properly indented/commented code.	-10 marks	
Your project cpp file should have your Name, Roll number, Class section in comments at the top.	-10 marks	
Illogical variable names, wrong type of variables used	-10	
Global variable used	-100%	
Using constructs like GOTO, OOP, etc not taught in the course	-100%	
Plagiarism	-100%	
Cannot redo task given in demo (could write similar code but is incorrect)	-50%	
Cannot redo task given in demo (totally blank, clueless)	-100%	