

CIS*2430 (Fall 2021) Marking Scheme for Assignment One			Scores	Comments
Documentation (20%)	Readme (6%)			
	Coding style (3%)			
	Test plan (6%)			
	JavaDoc & Internal comments (5%)			
Functionality (75%)	Command Loop(8%)	Defensive Programming (8%) – allow reasonable variations but let the user try again otherwise		
	Investment Definitions (16%)	Stock class (8%)		
		MutualFund class (8%)		
	Buy and sell investments (19%)	ArrayLists (5%) – separate lists for stocks and mutualfunds		
		Buy: create a new investment or add to an existing investment (4%)		
		Sell: only possible if the investment exists and the quantity is adequate; remove the investment if the remaining quantity is zero (6%)		
		Validity: all fields are correctly entered from input (4%)		
	Update and getGain commands (8%)	Update: refresh the prices for all existing investments (4%)		
		getGain: accumulate all gains of the existing investments (4%)		
	Search Investments (24%)	symbol match (2%)		
		Word-level keyword match (8%)		
		Case insensitivity (2%)		
		Price range match (8%)		
		Combined search (4%)		
Submission Structure (5%)	Including only the relevant files and using the proper compressing utilities and naming conventions (5%)			
Total (100%):				