Rubric for VBA of Wall Street:

	Mastery 80 to > 71 points	Approaching Mastery 71 to > 67 points	Progressing 67 to > 59 points	Emerging 59 to > 0 points	Incomplete
Deliverable 1: Refactor VBA Code and Measure Performance	The Deliverable fulfills All the Requirements and the script runs without any errors. ✓ The `tickerIndex` is set to equal to zero before looping over the rows. (5 pts) ✓ Arrays are correctly created for tickers and ALL output arrays (volume, starting prices, and ending prices). (15 pts) ✓ The `tickerIndex` is used to access the stock ticker index for the tickers array and the THREE output arrays. (15 pts) ✓ The script loops through stock data, reading and storing ALL of the following values from each row: tickers, volumes, starting prices, ending prices (30 pts) ✓ Code for formatting the cells in the spreadsheet is working. (5 pts) ✓ The output for the 2017 and 2018 stock analysis match the outputs from the AllStockAnalysis in the module. (5 pts) ✓ The pop-up messages are saved as PNGs. (5 pts)	The Deliverable has the following: ✓ The `tickerIndex` is set to equal to zero before looping over the rows. (5 pts) ✓ Arrays are created for tickers and TWO of the THREE output arrays (volume, starting prices, and ending prices) with one or two errors. (12 pts) ✓ The `tickerIndex` is used to access the stock ticker index for the tickers array and the THREE output arrays, with one or two minor errors. (12 pts) ✓ The script loops through stock data, reading and storing THREE of the following values from each row: tickers, volume, starting prices, ending prices, with one or two minor errors. (27 pts) ✓ Code for formatting the cells in the spreadsheet is working. (5 pts) ✓ The output for the 2017 and 2018 stock analysis match the outputs from the AllStockAnalysis in the module. (5 pts) ✓ The pop-up messages are saved as PNGs. (5 pts)	The Deliverable has the following: ✓ The `tickerIndex` is set to equal to zero before looping over the rows. (5 pts) ✓ Arrays are created for tickers and TWO of the THREE output arrays (volume, starting prices, and ending prices) with two or three errors. (11 pts) ✓ The `tickerIndex` is used to access the stock ticker index for the tickers array and TWO output arrays, with two or three errors. (11 pts) ✓ The script loops through stock data, reads, and stores TWO of the following values from each row: tickers, volume, starting prices, ending prices, with two or three errors. (25 pts) ✓ Code for formatting the cells in the spreadsheet is working. (5 pts) ✓ The output for the 2017 and 2018 stock analysis match the outputs from the AllStockAnalysis in the module. (5 pts) ✓ The pop-up messages are saved as PNGs. (5 pts)	The Deliverable has the following:. ✓ The `tickerIndex` is set to equal to zero after looping over the rows. (3 pts) ✓ Arrays are created for tickers and ONE of the THREE output arrays (volume, starting prices, and ending prices) with more than three errors (10 pts) ✓ The `tickerIndex` is used to access the stock ticker index for the tickers array and ONE output array, with more than three errors. (10 pts) ✓ The script loops through stock data, reads, and stores ONE of the following values from each row: tickers, volume, starting prices, ending prices, with more than three errors. (21 pts) ✓ Code for formatting the cells in the spreadsheet is working. (5 pts) ✓ The output for the 2017 and 2018 stock analysis match the outputs from the AllStockAnalysis in the module. (5 pts) ✓ The pop-up messages are saved as PNGs. (5 pts)	No submission was received -OR- Submission was empty or blank -OR- Submission contains evidence of academic dishonesty
	Mastery 8 points	Approaching Mastery 7 to > 6 points	Progressing 6 to > 4 points	Emerging 4 to > 0 points	
Deliverable 2: Structure, Organization,	The written analysis has ALL of the following:	The written analysis has ALL of the following:	The written analysis has ALL of the following:	The written analysis has ALL of the following:	

and Formatting	✓ There is a title, and there are multiple paragraphs (2 pts). ✓ Each paragraph has a heading (2 pt). ✓ There are subheadings (2 pt). ✓ Links are working, and images are correct and displayed where appropriate (2 pt).	✓ There is a title, and there are multiple paragraphs (2 pts). ✓ Each paragraph has a heading (2 pt). ✓ There are subheadings (2 pt) ✓ Not all the links to code and / or images are working, or they are incorrect (1 pt).	✓ There is a title, and there are multiple paragraphs (2 pts). ✓ Each paragraph has a heading (2 pt). AND ONE of the following: ✓ There are subheadings (2 pt). ✓ Links are working, and images are correct and displayed where appropriate (2 pt).	✓ There is a title, and there are multiple paragraphs (2 pts). AND ONE of the following: ✓ Each paragraph has a heading (2 pt). ✓ There are subheadings (2 pt). ✓ Links are working, and images are correct and displayed where appropriate (2 pt).	
	Mastery **12 points**	**Approaching Mastery** **11 to > 8 points**	**Progressing** **8 to > 6 points**	**Emerging** **6 to > 0 points**	
Deliverable 2: Analysis	The Deliverable Fulfills "Emerging" Required Criteria – (6 pts). AND has the following: ✓ There is a detailed summary of the pros and cons of refactoring code. (3 pts) ✓ There is a detailed summary of the pros and cons of the original and refactored VBA script (3 pts).	The Deliverable Fulfills "Emerging" Required Criteria – (6 pts). AND has at least ONE of the following: ✓ There is a detailed summary of the pros and cons of refactoring code OR there is a key point missing. (2-3 pts) ✓ There is a detailed summary of the pros and cons of the original and refactored VBA script OR there is a key point missing. (2-3 pts).	The Deliverable Fulfills "Emerging" Required Criteria – (6 pts). AND has at least ONE of the following: ✓ The summary of refactoring code is missing key points. (1-2 pts) ✓ The summary of the original and refactored VBA script is missing key points. (1-2 pts)	REQUIRED: ✓ The purpose and background are well defined (2 pts). ✓ The analysis is well described with screenshots and code (4 pts).	