Issue	Type	Line(s)	Description	Fix Approach
Dangerous default value [] (Pylint: W0102)	Bug	8	The logs=[] argument is mutable. It will be shared across all calls to addItem, causing unexpected behavior.	Change the default to logs=None and initialize if logs is None: logs = [] inside the function.
Use of eval (Bandit: B307 / Pylint: W0123)	Security (Medium)	59	eval() is dangerous as it can execute arbitrary code.	Remove the entire line. It's only for demonstration and serves no purpose in the program.
Bare 'except' (Flake8: E722 / Pylint: W0702)	Bug	19	Using except: without specifying an exception (a "bare except") catches *all* errors, including system-exit	Change except: to except KeyError:, which is the specific error that would happen if the item is not in stock_data.

			ones, and hides bugs.	
'logging' imported but unused (Flake8: F401 / Pylint: W0611)	Style / Cleanup	2	The logging module is imported but never used in the code.	Remove the line import logging.
Consider using 'with' (Pylint: R1732)	Style / Bug-Risk	26, 32	open() is used without a with statement. If an error happens, the file f.close() might not be called, leaving the file open.	Rewrite the loadData and saveData functions to use with open(...) as f:.
consider-using-f-string (Pylint: C0209)	Style	12	The code uses old % formatting for strings.	Convert the string to an f-string: f"{datetime.now()}: Added {qty} of {item}". This is also suggested by the lab[6].