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Program Documentation

The main goal of my program is to increase the efficiency of a retail store similar to the fictional store I made up for the project, Farm Foods. The program allows workers to simply access it to determine what products need to be ordered based on how much is left in stock at the time of checking it. It can also give the cost of the orders that are required. My number one goal for my program was to create a user-friendly program that is easy to use and update.

The program comes in a package titled “FarmFoodsProducts” and has two files in it, one for seeing how much product needs to be ordered, and one for how much it will cost for each product ordered and the total cost of all products that are ordered. I feel that the program that is most efficiently developed is the ProductData program(the one that tells you what products need to be ordered). Although the OrderCost program is completely functional, I feel that with deeper Java knowledge I could create a program with a greater potential for a business application.

The audience of this program is for workers and staff of grocery stores that have little or no experience in programming, hence why I wanted to strive for a simple user interface for both programs. I also made the program easy to update, with the values clearly laid out and grouped based on the type of products mentioned.