Task 3 Pseudo code

OUTPUT ‘Hello, do you wish to check stock levels (1) or input an order and update the stock file? (2)’

INPUT Choice

IF Choice = ‘1’ THEN:

Open “Stocklevels.txt” For INPUT As stockFile

WHILE stockFile is not finished

Read stock level for each product

IF product is below reorder level THEN:

Open “StockReorder” For Append As stockReorder

Write stockReorder with product for reorder

ENDIF

ENDWHILE

OUTPUT ‘All products that are out of stock have been added to the reorder file

ELSEIF Choice = ‘2’ THEN:

OUPUT ‘Please enter the GTIN-8 Code of the product that you wish to purchase’

INPUT GTINproductCode

Store code entered in array ‘A’

OUTPUT ‘And how many of them do you want?’

Input QuantityOfProduct

Open “Stocklevels.txt” For INPUT As stockFile

Search stockFile for GTINproductCode

IF product is below reorder level THEN:

Open “StockReorder” For Append As stockReorder

Write stockReorder with product for reorder

OUTPUT ‘Im sorry, the product that you have selected is currently out of stock, please try again’

ELSE:

Update stock level of product with new level

IF new stock level is below reorder level THEN:

Open “StockReorder” For Append As stockReorder

Write stockReorder with product for reorder

ENDIF

END