

Assignment 4

Date Due _____

Program 1:

Stans Grocery Store has 3 aisles. In each aisle there are five items. Write a program that will input 15 items from the disk file into the subscripted string array `Food$(aisle,item)`, dimensioned 3 by 5. Allow Stans customers to enter the name of an item they want to buy by typing the item's name in a text box or selecting the item from a combo-box or listbox. The computer will then search the array `Food` for the desired item and if found, inform them of the aisle and item # of where to find the item. If the item is not found, inform the customer in a message box.

When `zzz` is typed, the program stops.

The output should resemble the following:

What are you looking for?

Store the data file on the same disk and in the same folder as the program.

Name the program "Stans".

Name the data file "Grocery.txt"

Save the program and data file in drive\wk4 folder.

Program Grading Check List Week 4

| | Stars |
|--------------------------------------|-------|
| Functions according to specification | |
| Output is formatted and accurate | |
| Correct solution folder name | |
| Correct form file name | |
| Correct control names | |
| Variable names and Scope | |
| Form comments | |
| Procedure comments | |
| Form title bar | |
| Option Strict On Statement | |
| Tab order and Tab stops | |
| Tool Tip Text usage | |
| Setting Focus in code | |
| Access Keys | |
| Menu's | |
| Input Validation | |
| Frames Usage | |
| Accept and Cancel buttons | |
| <u>Grade</u> | |