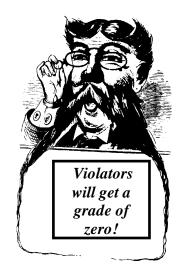
Company Product Promotion

Computer Science Task-1

Note: Work independently, do your research, collect the information then write your code for this assignment. You're allowed to discuss with your partner about the technicality of this assignment and share knowledge, but don't share your code. When you are done submit your assignment on D2L.



You are the computer programmer for a new company. Your job is to prepare a user interactive software package to promote and sell specific products and/or services for the company.

Your first task is to decide upon a company name and the product(s) and/or service(s) offered by the company.

** BEWARE:

- 1. Your company and its services must be a topic that is ACCEPTABLE for a school project.
- 2. Your company CANNOT be a duplicate, or a "relative," of a program prepared by another programming student.
- 3. Data Structure, pointer, functions, and arrays will be used in designing your programs

Your program must accomplish the following tasks:

- 1. display an **opening screen** showing (at least) the name of the company and its logo (ASCII ART could be used). A design <u>using nested loops</u> must be included in the opening screen. Any further embellishments are left to the creativity of the programmer.
- 2. display a **menu** containing (at least) the following choices:
 - names of the company officers a minimum of **4** names.

 This section is a simple printing of the names set by the programmer.

 (if you're able to write functions, then a function is to be used for this printing.
 - a list of the company's products/services a minimum of 5 items prepared in a column format. Column titles are to be: Product Service Price per Unit This section is a simple printing of the products/services set by the programmer. Again, a function is to be used for this printing.
 - the option to purchase the products/services. This section will display the product/service list; ask the user to choose product(s)/service(s) and indicate "how many"; and print the total cost.

This section will call the function (created above) to display the list. A second function will be used to total the cost.

• terminate the program - done!