**Corner Grocer Program Documentation**

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**Overview:**  
Program reads text file named “CS210\_Project\_Three\_Input\_File.txt.”  
Counts how much of each product there is  
Creates a backup file named “frequency.dat” that stores each item and corresponding frequency

**Structure of Code:**  
Has one class named GroceryTracker.  
It has public and private sections to show encapsulation.  
Has two maps, one for names and the other one for frequency of products   
Functions for clear readability, case insensitive

**Menu Options:**  
Program has multiple menu options, option 1: user to input name of product and frequency for it will be displayed, option 2: displays all product frequencies, option 3: displays histogram for product frequency that uses “\*” and option 4: to exit program

**Features:**  
Program validates user’s input, and uses loops, and conditionals

**Screenshot(contains all menu options):**

