# REQUIREMENTS DOCUMENT

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| **Date Submitted:** | 7/31/2021 |
| **Application Title:** | Baker\_10\_8 |
| **Purpose:** | Demonstrate the CashRegister class in a program that allows the user to select several items for purchase. When the user is ready to check out, the program should display a list of all the items he or she has selected for purchase, as well as the total price. |
| **Program Procedures:** | User will run program, program prompts user for menu selection, Stores selection of items and holds them, stores them in a constructor, User will be prompted to select any more items or if they are finished, program will give output of selected items with description and price and quantity. |
| **Algorithms, Processing, and Conditions:** | 1) Program prompts user for selection.  2) Reads input info into a class files.  3) outputs from constructor variables.  4)Generates output to screen of items. |
| **Notes and Restrictions:** | Generated response is from class files through constructors. |
| **Comments:** | File is gained from the D2L repository for source code |