Bakery Management System

Every shop in today's world uses its own management system to calculate all items and total amount to be paid by that customer. The bakeries are no exception. The Bakery Management System is the software used in bakeries to list all the items bought by a customer; calculate the total amount to be paid by that customer; and print the fee receipt showing the customer's details, bakery items bought by him/her and total cost to be paid by him/her. Different bakeries use different bakery management systems.

This code is a bakery management system which comprises 32 items present in the bakery. Every bakery item has its own respective number to be entered for buying it. The code first asks the user to enter his/her details displayed such as name, date of birth, gender, martial status and occupation. Then, the code asks for the number of items to be purchased. The user has to enter number of such items. Then, the code displays the table of items present in the bakery and their respective numbers to enter for purchase. The user has to enter the number corresponding to the item needed for purchase in the table and enter its weight or no of items needed depending on that item. Then, the code goes for next item. The user has to again enter number corresponding to item he/she wants and enter its weight or number of such items. This process continues until the customer has entered such details for those number of items he/she wanted. Then the code asks us whether we want to buy any more items or not. If yes, the same progress from entering of the number of items (inputting of number of items, entering the number corresponding to the item, entering its quantity and all the story) will be done. If no, the total cost needed for buying all items we needed will be displayed, along with our other details we entered in the beginning. Even after the code displays the total cost needed to be paid by the customer, it will ask whether we should continue or not, depending on number of customers. If yes, the whole code will execute right from beginning (i.e, the name of customer, his/her date of birth etc.). If no, the code stops its execution.

Watch the video for the output of the code.