RESTAURANT BILLING SYSTEM PROJECT in C

Restaurant Billing System Project is an application that can be used to make customer bills in any restaurant,café etc.

This program would also be used to keep track of frequent customers' information such as name,paid amount, due amount, payment date, and so on.

The Restaurant Billing System Project in C source code will be created entirely in the C programming language, with no graphics.

Explanation

User-Defined Functions (UDFs) will be used: Although no images will be utilized in this project, the utilization of user-defined functions and structures would be quite beneficial. The following are the main user defined functions that will be utilized in this C project:

• void generateBillHeader()

• void generateBillBody ()

• void generateBillFooter ()

The function void generateBillHeader() would be used to create the header of the bill which contains the name of the restaurant,date,and the header of item name,quantity and total.

The function void generateBillBody() would be used to print the amount of items,quantity and the real price of the product.

The function void generateBillFooter () would be used to print the amount customer has to pay after discount and taxes are charged.

Features

• It can create and save an unlimited number of bills, and new bills may be added at any moment.

• Simple calculations, such as the balance,cost after discount and taxes and so on,will be programmed into the project code.

• The Restaurant Billing System project in C allows the user to search for a customer bill that was created in the past.

• The amount that has to be paid is shown in grand total.

• User may quit the software immediately from the main menu if he/she dosen't need it.

Final Words

 The whole project will be made by just using C language and this billing system can be used in restaurants to make customer bills easily and efficiently.The customer can easily see all the details of his/her order and the amount he/she has to pay. This automated system can save a lot of time and effort.