Begum Rokeya University, Rangpur

Project Report on
Restaurant Management system

Department: Computer Science and Engineering
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Project Language: C

IDE used: Code Blocks

Open Restaurant Management system Project:

```
           @@_@_
            `'*'    Welcome to Cafe One && Zero
                                        `'*'`-@@_@



                   Quality food.Serves good. (^_^)
                ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
     tasty       $                                 $
                 $     Select any of them -        $
     and         $                                 $
                 $     1. New Order.               $
    hygenic      $                                 $
                 $     2. Bill Payment.            $
   foods at      $                                 $
                 $     3. Exit.                    $
   low cost..    $                                 $
                 $                                 $
  GRAB NOW !!    ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



                   Enter Your Choice:
```

Select New Order:

```
                        FOOD MENU
                        ---------

        BUNS :

        1. Beef Burger ...................... 120/=
        2. Hot Dog .........................  40/=
        3. Donuts ..........................  70/=
        4. French Fries (FnF Pack) .........  90/=


        CHICKEN :

        5. Chicken Breast ..................  90/=
        6. Chicken Wings ...................  65/=

        DESSERTS :

        7. Ice Cream .......................  65/=
        8. Sweets .......................... 230/=

        DRINKS :

        9.  Coca-Cola ......................  25/=
        10. Mirinda    .....................  25/=


        Order your dish: (Enter 0 to finish order)
          Enter Food ID:
```

Order my dishes:

```
Thanks for your order. We are getting ready the dishes.
Until then, have some selfies with friends. Enjoy!



        <Enter 1 to check your bill>
     Enter your choice:
```

My Bill:

```
Your Bill:

        Item(s)              Quantity              Cost


   1. Beef Burger      _____   3    piece(s) ____     360



                                          Total = 360


   Your token number is 1. Use this token while paying the bill.



            <enter (1) to give another order>

            <enter (2) to go to the main menu>

            Enter your choice:
```

Enter (1) for more order:

```
                    FOOD MENU
                    ---------

    BUNS :

    1. Beef Burger ...................... 120/=
    2. Hot Dog .........................   40/=
    3. Donuts ..........................   70/=
    4. French Fries (FnF Pack) ..........  90/=


    CHICKEN :

    5. Chicken Breast ...................  90/=
    6. Chicken Wings ....................  65/=

    DESSERTS :

    7. Ice Cream ........................  65/=
    8. Sweets ........................... 230/=

    DRINKS :

    9.  Coca-Cola ....................... 25/=
    10. Mirinda   ....................... 25/=


    Order your dish: (Enter 0 to finish order)
     Enter Food ID: 2
     Enter Quantity: 2
     Enter Food ID: 3
     Enter Quantity: 2
     Enter Food ID: 9
     Enter Quantity: 5
     Enter Food ID: 0
```

Bill for more order:

```
Your Bill:

            Item(s)              Quantity              Cost


       1. Hot Dog        _____   2    piece(s) ____      80
       2. Donuts         _____   2    piece(s) ____     140
       3. Coca-Cola      _____   5    piece(s) ____     125



                                          Total = 345


       Your token number is 3. Use this token while paying the bill.



               <enter (1) to give another order>

               <enter (2) to go to the main menu>

               Enter your choice:
```

Back to main menu:

```
        @@_@_
          `'*'   Welcome to Cafe One && Zero
                                        `'*'`-@@_@



                   Quality food.Serves good. (^_^)

                 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
   tasty         $                              $
                 $     Select any of them -     $
    and          $                              $
                 $     1. New Order.            $
  hygenic        $                              $
                 $     2. Bill Payment.         $
 foods at        $                              $
                 $     3. Exit.                 $
 low cost..      $                              $
                 $                              $
GRAB NOW !!      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



            Enter Your Choice: 2
```

Pay total bill:

```
        Enter your token number: 3
        Your Total Bill is = 345
        Pay your bill: 1000


  Here is your change : (1000 - 345) = 655 Tk.
  _____
   500 Tk. note(s) = 1

   100 Tk. note(s) = 1

    50 Tk. note(s) = 1

     5 Tk. note(s) = 1

  _____



        Thanks for your payment.
           Have a great day!


        <Enter (1) to pay another bill.>
        <Enter (2) to go back main menu>


        Enter your choice:
```

Back to main menu:

```
     @@_@_
        `'*'   Welcome to Cafe One && Zero
                           `'*'`-@@_@



             Quality food.Serves good. (^_^)

             ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
   tasty     $                                  $
             $     Select any of them -          $
   and       $                                  $
             $     1. New Order.                 $
 hygenic     $                                  $
             $     2. Bill Payment.              $
 foods at    $                                  $
             $     3. Exit.                      $
 low cost..  $                                  $
             $                                  $
GRAB NOW !!  ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~


             Enter Your Choice:
```

Exist:

```
@@_@_
  `'*'`   Cafe One && Zero
           `'*'`-@@_@



This session order recieved : 3

This session bill paid      : 1

            Yet to pay       : 2
```