

# **COMPUTER SCIENCE PROJECT** **REPORT**

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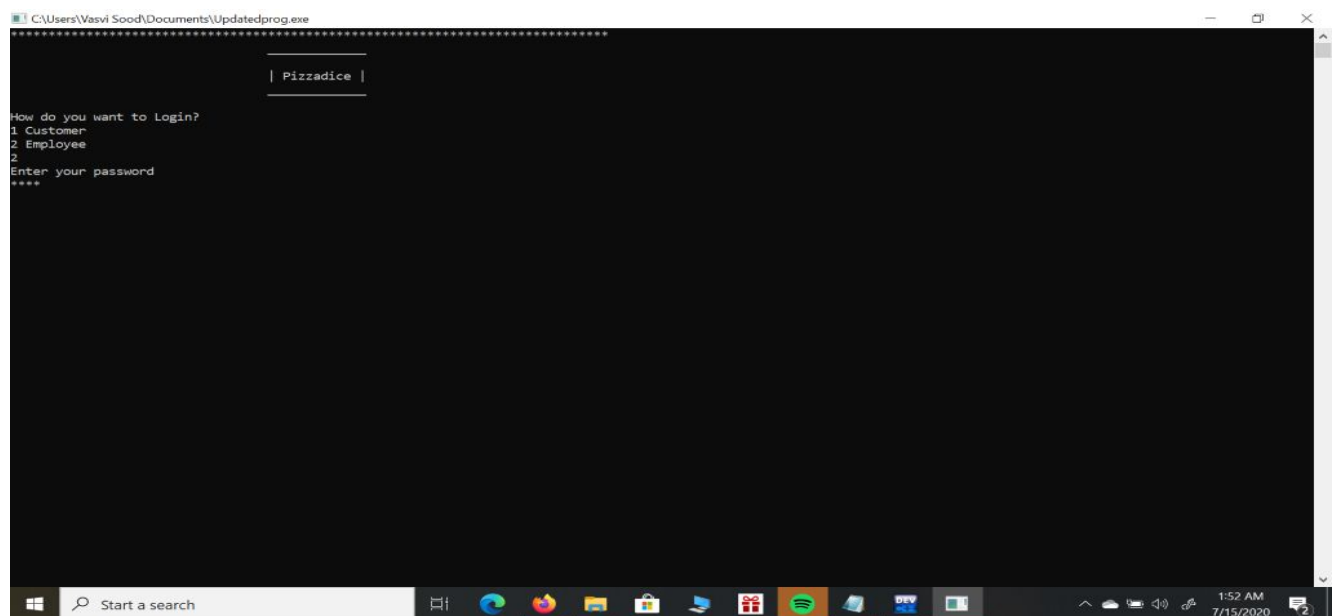
## ***Abstract***

**With the advent of computer technologies more and more people prefer to digitize their business. This software has been developed for the Service (food) industry. As per current requirements, customers wants to handle their ordering as well as billing process. Thus, this software for ordering and billing is done by the employees as well as the customer. This is a user-friendly software where customers can handle their orders and billing with a user friendly kiosks machine with many other features. Such as adding or modifying items by employees and viewing customer history and billing amounts with order carts for customers.**

**Introduction:** This project is developed to manage the bill submission process in big food outlets. The main purpose of the project is developing a system that automates the bill submission by employee as well as customer and approval task. In a big organisation maintaining records of bills is very time consuming. This is an automated billing system which has features to handle financial matters as well as history of customers.

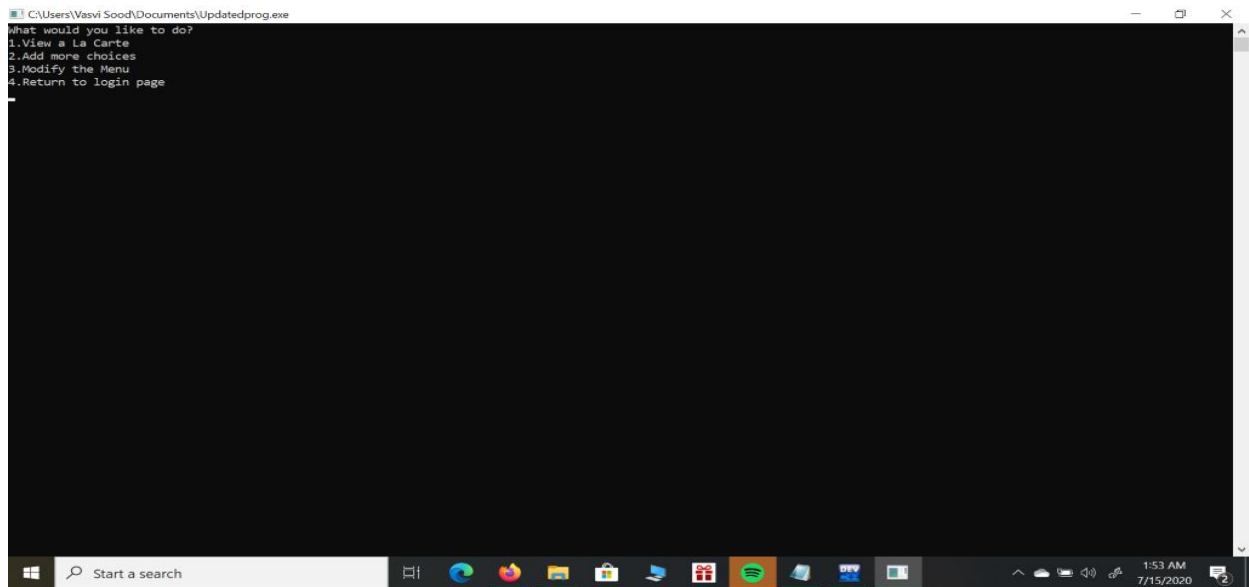
Following are the modules of this Bill management system.

## 1. Login options with authentications



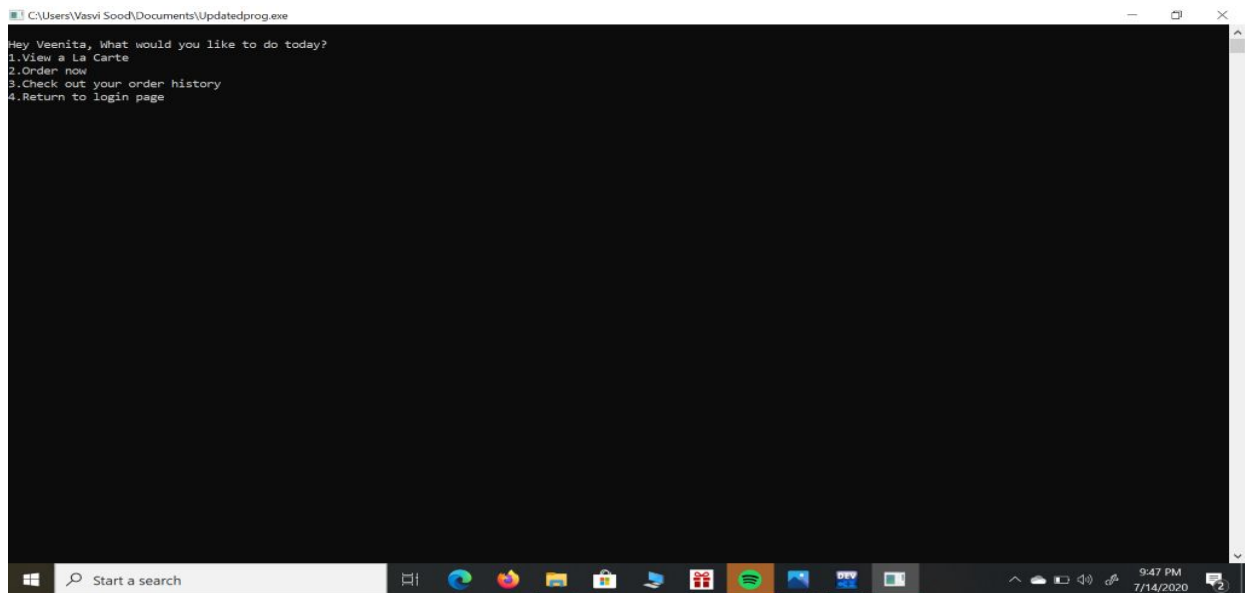
Login Page screenshot showing password

## 2. Employee Management System - Managing Options



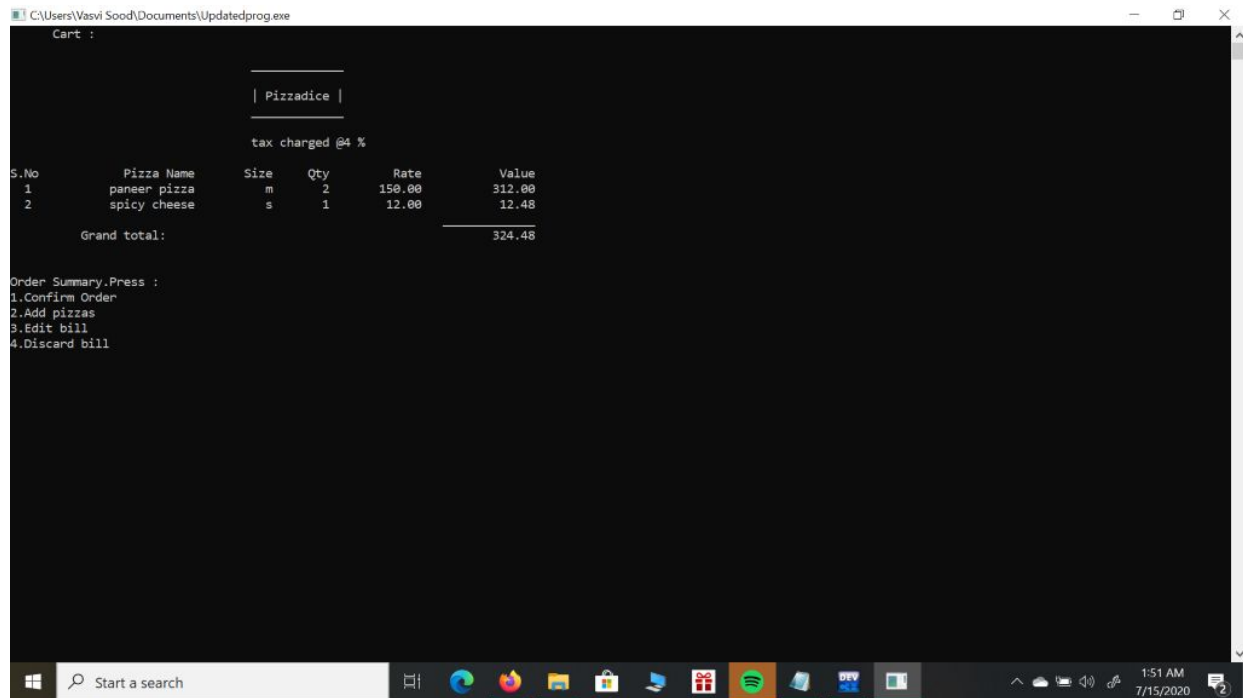
Employee Menu Page Screenshot

## 3. Customer billing system - Ordering, maintaining customer records and bills



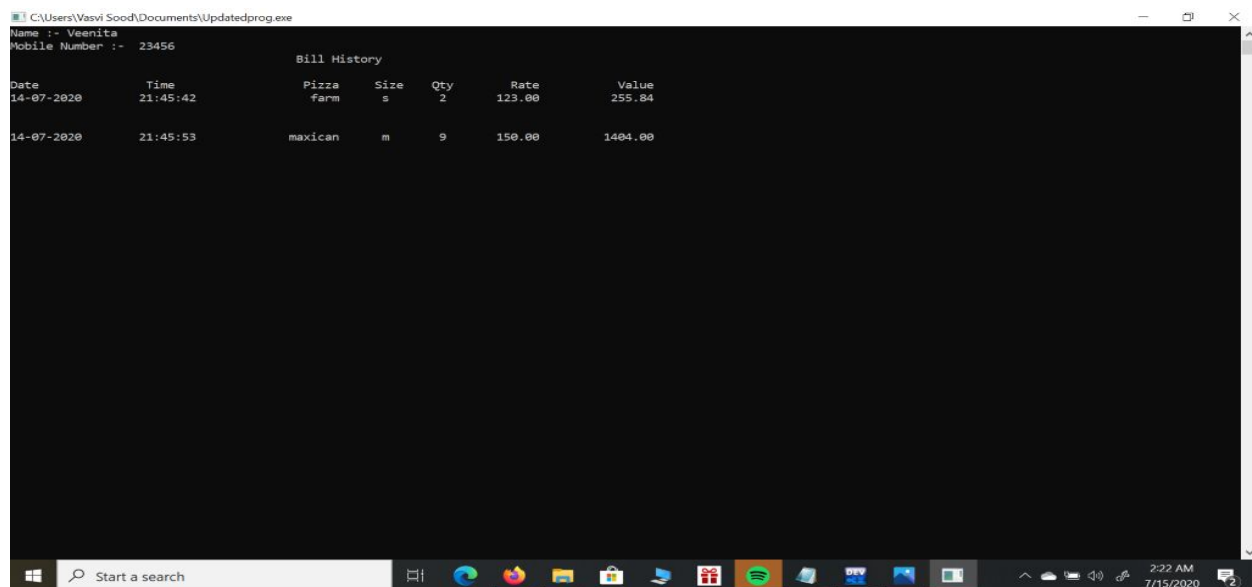
Customer menu page Screenshot

## 4. Customer Bill Payment Menu



Screenshot showing cart and billing options

## 5. Customer's Bill History



Screenshot showing customer's bill histor

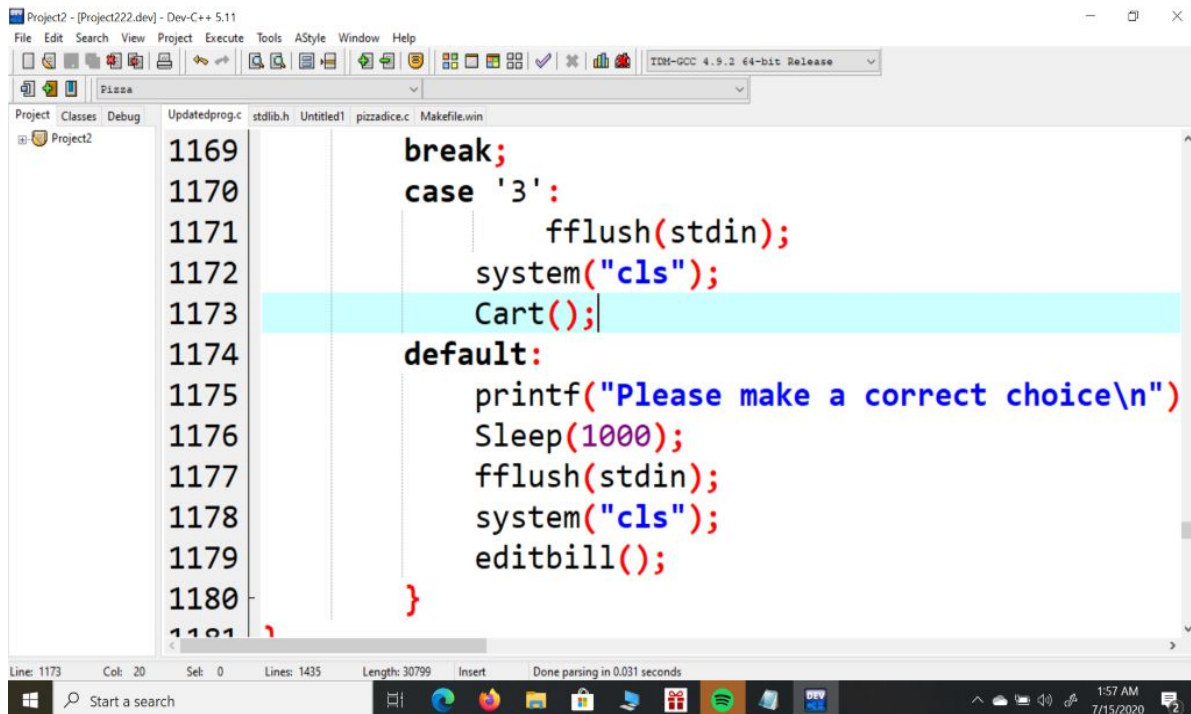
## Work flow of the system :

Employees can access the password protected software and can use different features such as creating and modifying the menus, price, order taking, making bills etc with edit features.

Customers can handle this software with ease. They can view menus, add items to their cart, modify their orders, discard their orders and confirm their orders.

Maintaining Database is a main feature of the software where customer details such as name, phone number, orders are saved and further used for serving the customer better. Order once given is sent to the concerned database.

Conclusion: The project “Billing system” is an application to automate the process of ordering and billing of a “Food Outlet” .This is a console based application. The Pizza Billing System Project Report basically deals with the billing system. Since it's a console based application the problems of single tier could be solved using this Software Application on different mediums.The Name of the software is Food outlet software management system, Category: Management System Software, Language used : C.



```
1169     break;
1170     case '3':
1171         fflush(stdin);
1172         system("cls");
1173         Cart();
1174     default:
1175         printf("Please make a correct choice\n");
1176         Sleep(1000);
1177         fflush(stdin);
1178         system("cls");
1179         editbill();
1180     }
```

Screen shot of random page of the program

**Thank You**