

Project Team

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By order of DR /

Shima arafa

Abstract

The project is restaurant management that control of the orders from the customer .The products include (chicken and meat and any extra add) . then the program execute the price and tax and final bill and every order have an id.

Introduction

From our point of view we saw that the main problem in many systems that is there is no safe to data and return this data hardly so we tried to solve that by providing all those things in one system so that the data can be easily and fast accessed , updated or deleted .

program interface

the main window is controlled by the manager of the restaurant hall where he receives the order from the customer and give him the bill .

get into the order button then enter the customer order in the menu of chicken and meat text fields. The customer will have more than choice between the products with the possibility of adding cheese and there is also the possibility to show the

price. We have a list of drinks containing water and soda with the possibility of the price. There are the tables where the program receives a Save Bill order to save the bill data. (Change Order) and (Change Order Price) enable the user to edit the order after saving it. (Show all data) display all saved devices, (new date) button to delete the data stored in the schedule to start a new day. (Delete Order) and (Delete Order Price) buttons can delete one row of tables depending on the order ID.

Program Execution

We have a price list containing the total price of the order, with the tax value, then we add the tax invoice, there is also an Esc button to exit the program

The (Bill) button sits on the renewal of the price list, The button(New Bill) increases 1 in the value of the order number and the work of a new order and button (Save Bill) inserts the order into the tables in the window of the sitting.

Inputs & Outputs

Input : foods & drinks

Output : price & tax & bill

Order form

Order

Settings

Resturant

Order Number : 1

Esc

Foods

Chicken 0 ▾ ☐ Cheese 0.0 L.E

Meat 0 ▾ ☐ Cheese 0.0 L.E

Price

Total : 0.0 L.E

Taxes : 0.0 L.E

Bill : 0.0 L.E

Drinks

Water 0 ▾ 0.0 L.E

Soda 0 ▾ 0.0 L.E

Bill

Save Bill

New Bill

Save bill order tabels

Title 1	Title 2	Title 3	Title 4

Title 1	Title 2	Title 3	Title 4

Title 1	Title 2	Title 3	Title 4

Sitting form

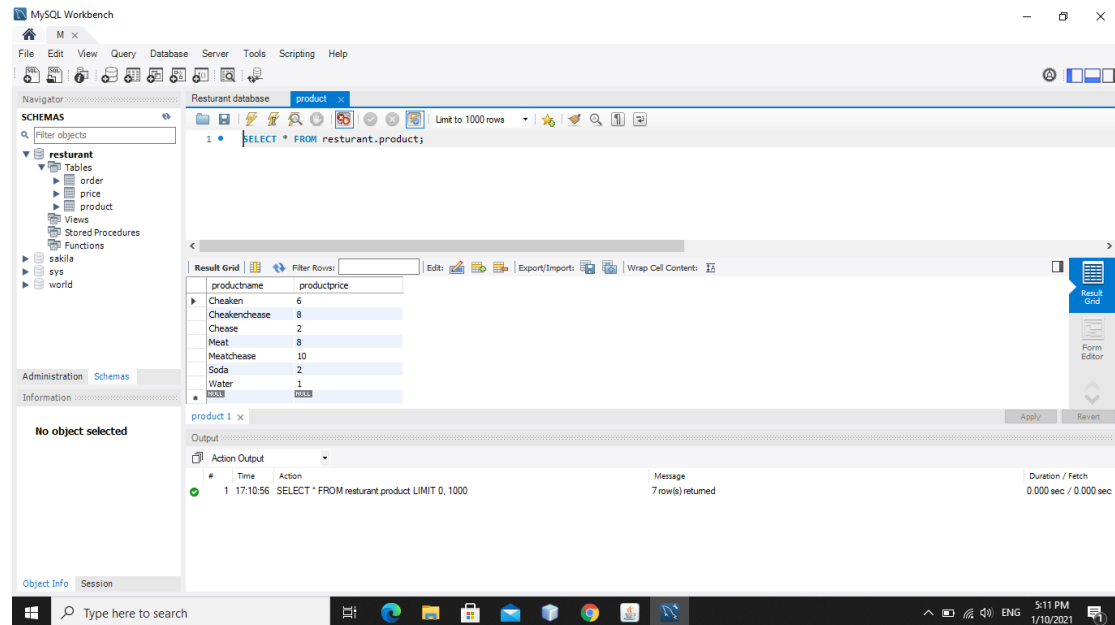
Order Id	<input type="text"/>	
Product Name	<input type="text" value="Chicken"/>	Number <input type="text"/>
Product Name	<input type="text" value="Meat"/>	Number <input type="text"/>
Product Name	<input type="text" value="Chicken Cheese"/>	Number <input type="text"/>
Product Name	<input type="text" value="Meat Cheese"/>	Number <input type="text"/>
Product Name	<input type="text" value="Water"/>	Number <input type="text"/>
Product Name	<input type="text" value="Soda"/>	Number <input type="text"/>
<input type="button" value="Change Order"/>		

Order Id	<input type="text"/>	
Total :	<input type="text"/>	L.E
Taxes :	<input type="text"/>	L.E
Bill :	<input type="text"/>	L.E
<input type="button" value="Change Order Price"/>		

<input type="button" value="Show All Data"/>
<input type="button" value="New Day"/>

Order Id	<input type="text"/>
<input type="button" value="Delet Order"/>	
<input type="button" value="Delete Order Price"/>	

Sql table form



Conclusion

- It has been a great matter and challenge to take this project and complete it as we are from different groups.

While developing this project we learnt a lot about restaurant management and how to make it easy to hide the complicated parts from the user

We learnt how to record the data

We also learnt how to access this data or modify it .