

# **COAL PROJECT REPORT**

## **GROUP MEMBERS:**

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## **TITLE:**

### **Restaurant Management System**

## **INTRODUCTION:**

Our project is about the restaurant management system, which is useful in the calculating the bill of the customer, and also helpful in not memorizing all the prices of the menu. It is also behaving as the calculator for calculating the bill. It also saves the bill of the customer, with his code number or the invoice number in the filling, which is helpful in rechecking of customer bill.

## **SOFTWARES:**

- Microsoft Visual Studio
- EMU 8086

## **PROBLEMS FACED:**

- Saving the bill.
- Calculating the whole bill.
- Filing issue

## **How we countered them:**

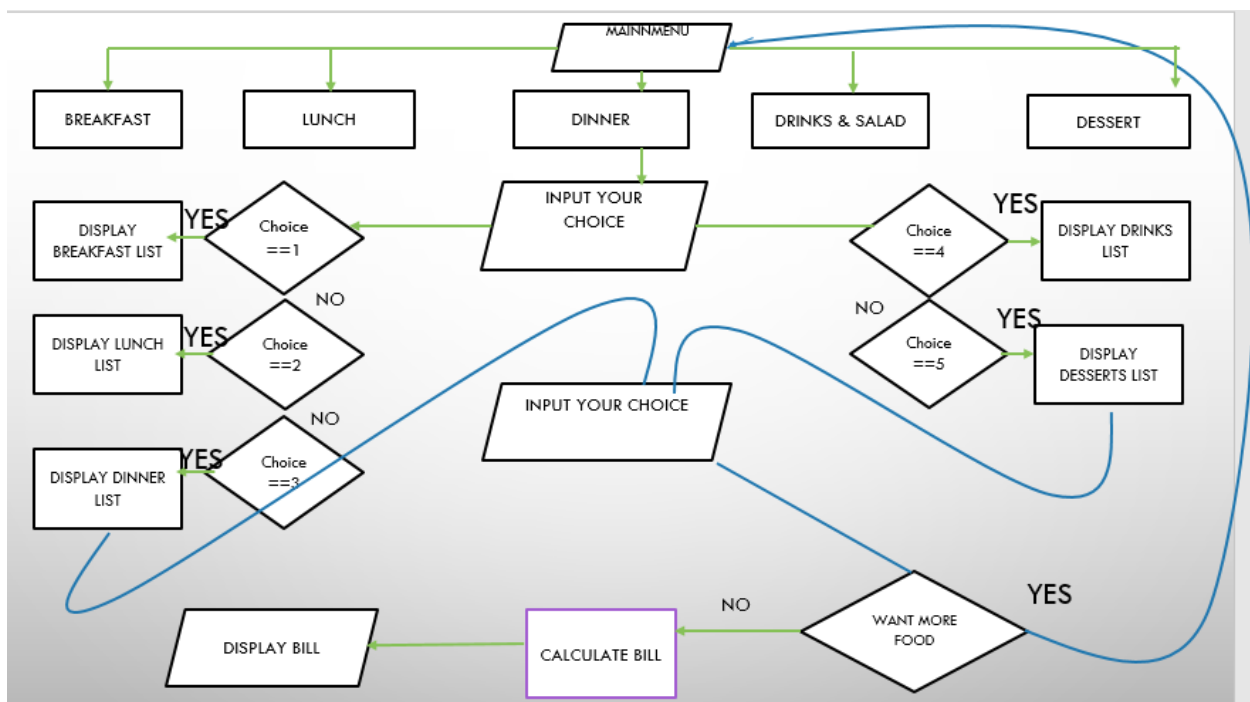
We encountered the problem of saving the bill by filling and calculating the whole bill of the selected menu by storing the data in the registers and the memory

We access different resources, manual to encounter filing problem.

## **WORKING:**

- It is working in a way that first the cashier of the restaurant entered the order number of the customer.
- Next the customer name is entered.
- Both the order name and customer name will be stored in file
- After that the customer can choose their food from the given menu as much as he can
- And in the last the software calculate the bill of the customer and print out the actual bill of the user

## FLOWCHART:



## CONCLUSION:

In this way, through many hard challenges and deep research and our hard work we completed our project in the given time which is helpful for any restaurant for calculating their customer bill and it is also helpful in saving the customer data, for the record of the restaurant. So that they can view their daily earning. I hope you will like our project.