PROJECT PROPOSAL

Ordering System for a Restaurant

আন্তর্জাতিক ইসলামী বিশ্ববিদ্যালয় চট্টগ্রাম
الجـامعـة الإسـلامـيـة العـالـميـة شـيـتـاغونغ
International Islamic University Chittagong

PROJECT TITLE: Ordering System for a Restaurant
COURSE CODE: CSE-1122
COURSE TITLE : Computer Programming Lab

SUBMITTED BY: Team 06

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SUBMISSION DATE: 02/05/2023

INTRODUCTION :

With the increasing use of technology, customers have come to expect convenience when ordering food. Restaurants need to adapt to meet the changing needs of their customers, and one way to do that is by implementing an ordering system. The purpose of this project is to develop an ordering system for a restaurant to improve customer experience and streamline operations.

- Strength and strain of manual labor can be reduced
- Less human error
- Easy to handle
- Easy data updating
- Easy record keeping
- Backup data can be easily generated

INFORMATION THAT WILL STORE :

- Customer User Name
- Customer Password
- Customer Phone Number
- Admin's Temporary Special Menu
  - → Item Name
  - → Price of the Item

INFORMATION THAT WILL PROVIDE :

- All Customer Record (Only admin can View it)
- Payment History
- All Information collected from Customers during registration ,
  - → Customer User Name
  - → Customer Password
  - → Customer Phone Number

FEATURES :

- **Customer Registration**
- **Add to cart Customers Order**
- **Show The Amount to pay (Payment history)**
- **Shows All Customer Record**
- **Add Special Menu**
- **View / Edit Special Menu**
- **Default Menu**

MENU OPTIONS:

- **Login (Customer)**
  - ➔ **Add to cart**
- **Signup(Customer)**
- **Admin**
  - ➔ **Show all records**
  - ➔ **Edit Records**
- **Exit**