Internet programming Phase I

Group #5

Online Food Ordering system

**Project Specification:**

* **Introduction**

Globally, these days all customers prefer ordering online, whether its food, clothes, home supplies, etc. As a result, our team is developing something to aid with this, an online food ordering system to make ordering your favorite foods simple and enjoyable. The system makes it simple to order not one but up to multiple meals, it’s all added in the customer’s cart!

* **Objective**

Create a system that allows customers to place orders of their cravings from a couple of restaurants and provide them with menus, prices, ingredients as well as adding their feedback.

* **Goal**

-Develop a system that can be used by all types of customers

* **Functionalities**

-Sign up for a new account (Customer or Restaurant manager/admin)

-Add personal Information (credit card/Address/phone)

-Login with the specified account

-Check available restaurants and their menus

-Navigate through a list of restaurants

-Select the desired item/s

-Place orders (added to cart)

-Checkout and complete payment

-Add feedback (contact us)

-Review order placed

-Confirm placing order

-Update menus

-Add restaurant or remove

-Reply to feedbacks

**Project Scope:**

* A user can login either as a customer or admin (Restaurant Manager) with their existing accounts or creating new accounts. The customer can navigate through the home pages which shows offers, deals and most popular restaurants or navigate through a list of restaurants and each contains their own meu. He can add to his cart and continue to checkout (payment). The admin can manage menus, restaurants, prices, feedbacks and accounts.

**Users:**

* Admin

Access privileges are managing accounts, menus, restaurants, reports, feedbacks and managing orders.

* Customer

Can place orders, track orders, and manage cart and checkout.

**Project Inputs and Outputs:**

**Inputs:**

**Login form:**

* Username, Password

**Signup Form:**

* Email, Password, Confirm Password, Username, Address

**Contact Us Form:**

* Name, Email, Message

**Checkout Form:**

* Full name, Email, Address, Promocode, Phone, Credit Card details

**Search Form**

* Selecting Area, Restaurant name

**Outputs:**

* **Signup Form:**

Customer can now order and login anytime, system displays (you now have an account)

**Contact Us Form:**

* Thank you for submitting this form, we will reply ASAP!

**Checkout Form:**

* Thank you for ordering, Enjoy your meal, receipt, Order details.

**Search Form**

* Restaurants nearby

**Preliminary data:**

**A close up of text on a white background

Description automatically generated**

**Contribution table:**

|  |  |  |
| --- | --- | --- |
| **ID** | **Name** | **Part** |
| 176468 | Hoda | Home page – Cart/checkout – Admin (dummy data) |
| 176311 | Omar | Contact us – Help Center |
| 165555 | John | Restaurants/Menus |
| 176372 | Ameer | Login - Signup |