NORTH SOUTH UNIVERSITY

Project Report

Course : CSE-311

Section : 2

Group : 10

KhudaLagse

A Food Ordering Web APP

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- **Introduction**

Name of our project is KhudaLagse. This is an online food ordering website. This application is web based application. This report includes all the details required and how the system will perform. Here, all aspects of the project are briefly addressed.

By this website customers can order any food with merely a reliable internet connection. Customers can use any kind of device to browse the menu. They can choose items which they want. Customers can choose their favorite restaurants. Customers have to give their location to find the restaurants near their location.

Restaurant owners can also use this website to grow their business faster. It will assist the restaurant in processing orders more efficiently and accurately.

But there is some limitations in our website. Customers cannot order from multiple restaurants at a single time.

We have features like sign in customers have to sign in by their email or phone number.

Browse restaurant, browse food, order food, customers can set quantity, variations. Customers have to give their information before order like they have to give their location. Customers can choose payment system. Like they can choose to pay online through bkash, nagad and they also can pay by cash on delivery. There is another feature called sign out.

In admin site we have features like sign in form. Dashboard, menu creation, order status, sign out.

• **Background Research/Motivations**

Our proposed system is an online food ordering platform that facilitates client convenience. It eliminates the drawbacks of the conventional queueing approach. Our proposed solution is a convenient way to order food online from restaurants and mess services. This technology enhances the technique of receiving consumer orders. The online food ordering system creates an online menu from which clients can quickly place their orders. In addition, a meal menu allows customers to conveniently track their orders. This system also includes a rating system that allows users to review food items. In addition, the suggested system can recommend hotels and cuisine based on user evaluations, and the hotel staff would be alerted of opportunities for development and quality enhancement. Payment may be made online or through a pay-on-delivery system. For more secure ordering, distinct accounts are maintained for each user by assigning them a unique identifier and password.

Furthermore, we have given more focus on the UI/UX design to give the customers a more flexible and user-friendly vibes than other competitors.

• **Resources/technologies**

We have used HTML, CSS, JS for the Frontend part. To learn more we took help from w3school & an udemy courses (https://www.udemy.com/course/the-complete-web-development-bootcamp/). For the Backend Part we have used PHP,MySQL. For that we took help from w3school & Youtube.

• **Project Design**

Through this web app an user can place order from their desired restaurant and desired food item. Through database admin can see the placed order and direct to restaurant for food preparation and delivery.

- A restaurant will have unique name and location. Restaurant will also have different foods in menu with price. Each food item will have unique name.

- A user will have user id, first name, last name, email and contact number. User id will be unique.

- A user can place an order which will have order number, delivery address and total bill. Order number will be unique.
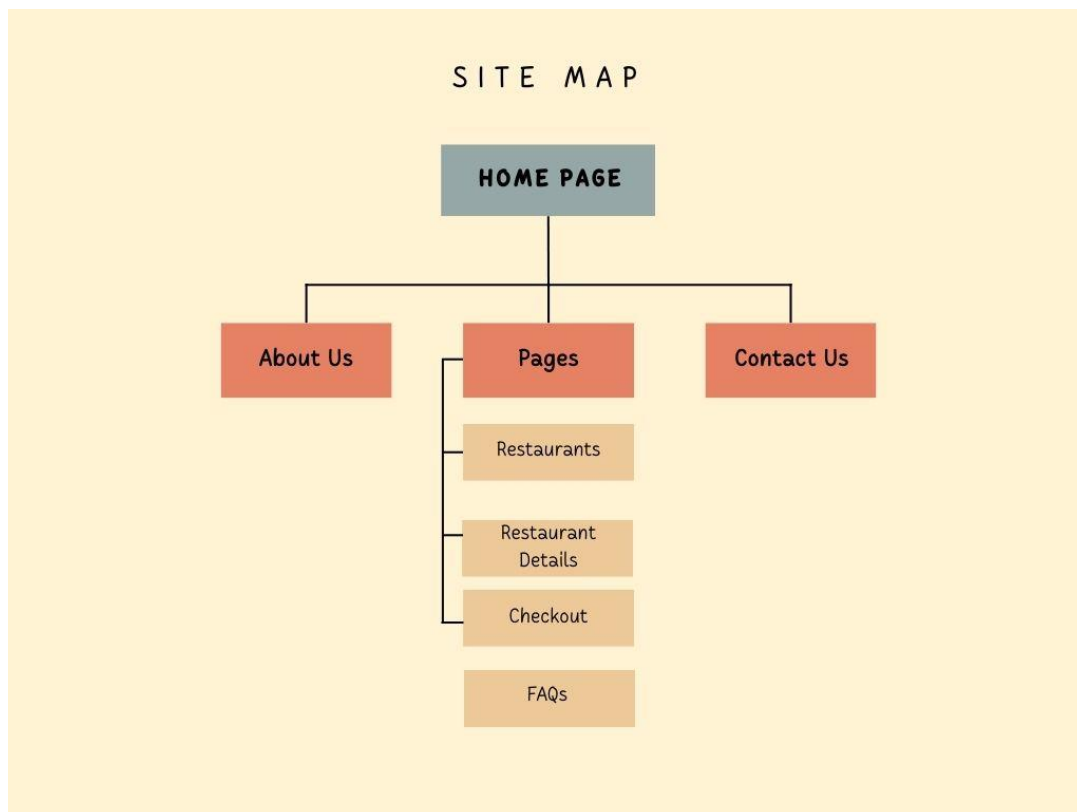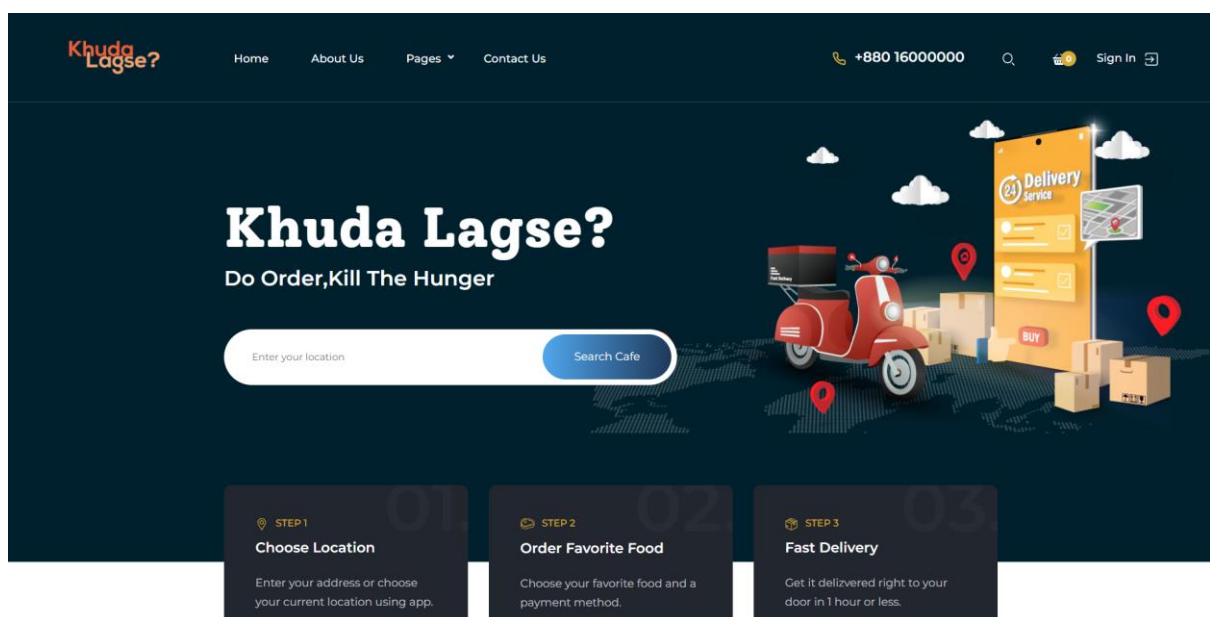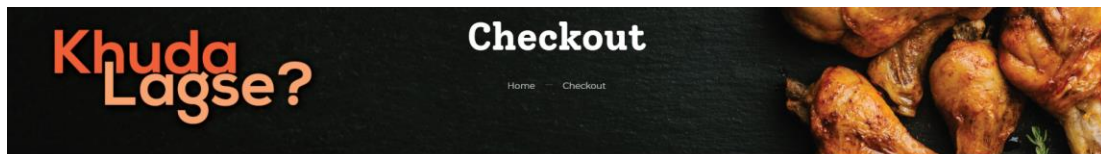
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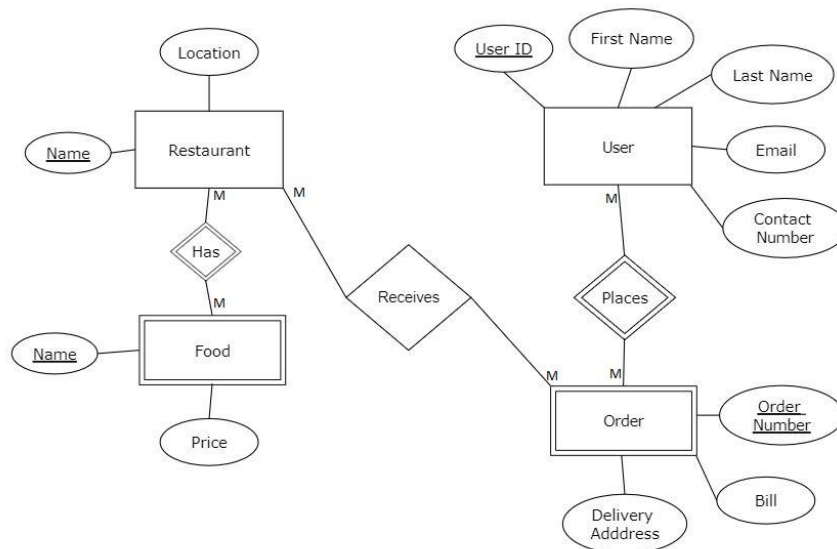
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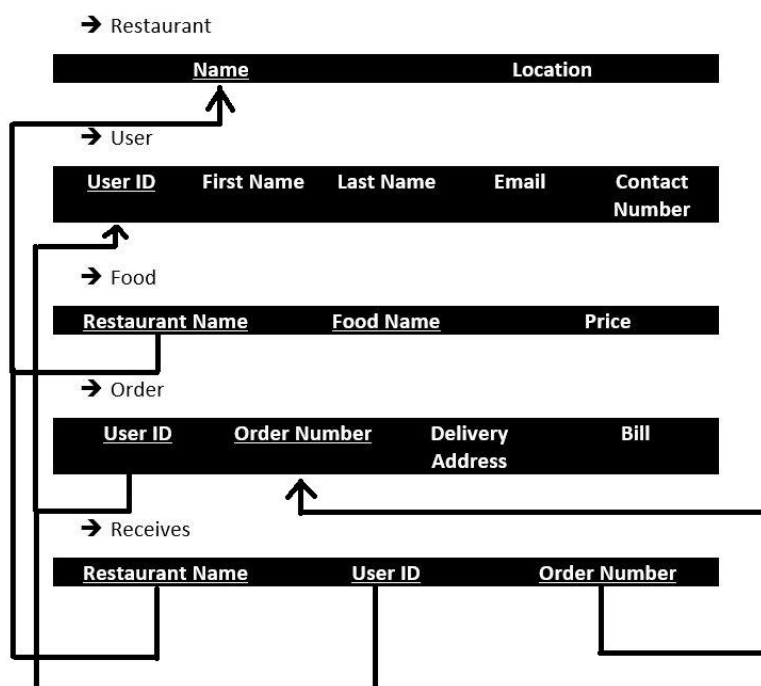
• Sitemap

• Snapshots

Checkout

Order details

← Back To Cart

Info about you:

First name *   Last name *

Phone number *   Email *

Delivery info:

City *   Address *

Restaurant:

YumCha District ▾
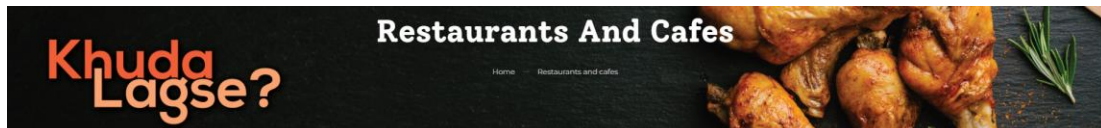
Restaurants And Cafes

Search   Filter

YUMCHA DISTRICT   **YumCha District** ★★★★★   ○ Beverages
                                                    ○ Burgers
Salads, soups, sneaks, burgers, drinks, seafood, grill, fish,   ○ Meat & Steaks
vegetarian menu, wine, hot meals, steaks...   ○ Pastry
                                                    ○ Pasta
Restaurant — ● Open now   View Menu →   ○ Pizza
                                                    ○ Sandwiches
NORTH END COFFEE ROASTERS   **NorthEnd** ★★★★★   ○ Seafood
                                                    ○ Soup & Salads
Salads, soups, sneaks, burgers, drinks, seafood, grill, fish,   ○ Sushi
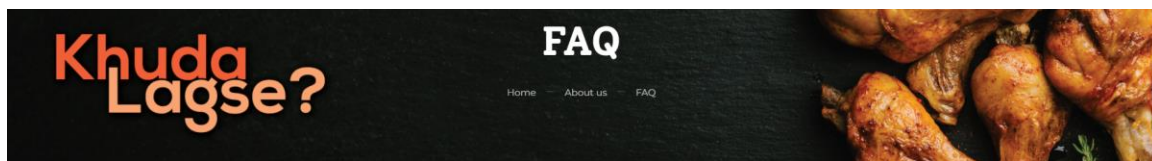vegetarian menu, wine, hot meals, steaks...   ○ Vegetarian Food

Restaurant — ● Open now   View Menu →   **Tags**

Laughing-Buddha ★★★★★   Fish   Grill   Beer

                                            Chicken   Beef

FAQ

01. **Can I return the product after purchase?**   +

02. **Can I pay with Visa and MasterCard payment cards?**   –

Lorem Ipsum is simply dummy text of the printing and typesetting industry.
Lorem Ipsum has been the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type and scrambled it to
make a type specimen book. It has survived not only five centuries, but also
the leap into electronic typesetting, remaining essentially unchanged. It was
popularised in the 1960s with the release of Letraset sheets containing Lorem
Ipsum passages, and more recently with desktop publishing software like
Aldus PageMaker including versions of Lorem Ipsum.

03. **What if the prepaid goods are not delivered?**   +

📍 STEP 1
Choose Location

🍽 STEP 2
Order Food

🚚 STEP 3
Fast Delivery

• **Conclusion & future work**

Therefore, the suggested system's conclusion is user-centered and focused on user requirements. The system is designed with consideration for all difficulties pertaining to all users that will utilize it. If they can run a smart phone or desktop/laptop, a wide variety of people can utilize this product. By providing them with a full-fledged solution, numerous concerns relating to Mess/Tiffin Service would be resolved. Thus, the Online Food Ordering system is implemented in an effort to aid and resolve one of the most significant issues facing people. It may be deduced that: It facilitates the customer's ability to place an order by providing them with the necessary information; The Food website application designed for restaurants and messes can assist restaurants and messes in receiving orders and altering their data, and it is also designed to aid administrators in managing the entire Food system. With an online meal ordering system, a restaurant or mess hall's online menu may be established, and consumers can make orders with ease. Also, with an online meal menu, order tracking is simplified, client information is maintained, and food delivery service is enhanced. Even establishments may modify their online restaurant menus and submit photographs with ease. Having a restaurant's menu available on the internet, potential customers can access it at their convenience and place orders. Consequently, a system for automated food ordering with feedback and wireless communication is demonstrated. The proposed method will attract consumers and increase the efficiency of running the restaurant and mess ordering and billing areas.

• **Contributions**

Name	Id	Contributions
Md. Abdul Kader	2031130642	UI Design, Front-End, Report
Faiza Benzir	2031740642	Front-End, Database, Report
Md. Abidul Mohaimin	2111227642	Back-End, Database, Report