CS232 PROJECT PROPOSAL

TOPIC: GIKI FOOD EXPRESS

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SUMITTED TO:

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Category:

Web Application

PROBLEM STATEMENT:

As all GIKI students live in hostels and are not regular day scholars, also the city in which this university is situated doesn't have any nearby restaurants or cafeterias. Due to this problem related to variety of food items. We want to build our own online GIKI food Express system which will cover this problem by providing all types of food items including Chinese, junk and desi food as well as promises on providing free delivery services.

SYNOPSIS:

This GIKI FOOD EXPRESS project is about an online restaurant website, which will basically display all the menu and list of food items. There will be a sign in and password button to login into the desired webpage containing all the details of the food items which the customer wants to order. The customer can order anything according to his preference from his favourite restaurant and the order will be at his door step within no time. As soon as the customer completes his order, the data will be saved and stored and the website will display a proper bill of the whole order after which the customer can confirm the order and the order can proceed to the specified restaurant to be prepared.
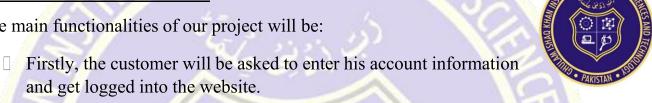
REQUIREMENTS:

- Software: We will use oracle 11g software for this.
- Languages: HTML, CSS, PYTHON, SQL.

    Front End:

    - ☐ HTML
    - ☐ CSS
    - ☐ JavaScript

    Back End:

- Python (With required libraries used in web development if needed)
- SQL

FUNCTIONALITIES:

The main functionalities of our project will be:

- Firstly, the customer will be asked to enter his account information and get logged into the website.
- Menu containing Fast/Junk, Desi & Chinese food items will be displayed along with the prices.
- The customer will be asked to enter his order and then confirmation process comes.
- At the end, the total bill will be generated and displayed on the screen.
- Finally, the order will be delivered at the desired location at a given time.

GITHUB LINK:

The link to access our project is:

https://github.com/Muhammad-Ahtasham/CS232-PROJECT-.git