PHASE 2 Project:

**KITCHEN Story as FooD AddA**

DESCRIPTION

**Kitchen Story**is an e-commerce portal that lets people shop basic food items on their website. The website needs to have the following features:

* A search form in the home page to allow entry of the food items to be purchased by the customer.
* Based on item details entered, it will show available food items with price.
* Once a person selects an item to purchase, they will be redirected to the list of available items. In the next page, they are shown the complete breakout of the order and details of the payment to be made in the payment gateway. When payment is done, they are shown a confirmation page with details of the order.

For the above features to work, there will be an admin backend with the following features:

* Admin login page where admin can add food items to the list of available food
* A master list of food items available for purchase
* A functionality to add or remove food items

PROBLEM LOGIC

1. The Software Requirements to the project would be Visual Studio Code, Angular, Bootstrap v5.1, Node.js, JSON-Server.
2. Under the Angular app various components are created which helps to navigated between different pages.
3. The Home page consists of two buttons, one for Admin to login and the other for user to Order the food.
4. Upon clicking the Admin button user will be directed to admin login page if the right credentials are entered, it takes to food items page where admin can add the required food items where the data will be stored in Host API.
5. Upon clicking the Order Food button user will be taken to the available food page where he can choose the required food. The added food will be displayed in the Cart.
6. There is also a search bar to search the item in the page.
7. I have used Routing Modules to route between pages for submit buttons and various buttons.
8. I have used modal windows to Generate bill with the username and to place the order successfully and to pop up the order status.

Steps to RUN the project

1)Clone the Github repo from <https://github.com/Namratha-V/Phase2Project>

2)Navigate to the directory through terminal

3)Run the project using “ng serve -o” command

4)Run the command “json-serve –watch fooddb.json –port 3000

5)Now the project will run on the chosen web browser, running json-server connects to background