Phase 4 - Course-end Project 2

Kitchen-Story

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Project objective:

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 change password after login if he wants to

- A master list of food items available for purchase

- A functionality to add or remove food items

Project Overview:

This Kitchen Story Ecommerce Application Mainly has 2 modules

1.User Module

2.Admin Module

User Module

In this module User can search for Kitchen Products and View them Clearly in a separate page then they can purchase that item user has 2 Payment options COD and Cards

Admin Module

In this Module Administrator can login to Maintain the records of the Items they can Add or Remove the Items

And if Admin wants He can change the password as well

Data Storage:

As this is a Front end Project we don't need to use a Database but for data Storing purpose I have used **JSON-SERVER** with which we can perform Add , Update ,Fetch, Delete Operations using **axios** Library

Front End Librarys

For Developing the Front end I have used

Bootstrap

Material Ui

Sprint Planning:

Sno	Sprint	Duration
1	Setting up json server is done	1-day
2	Coding pages form User module like Home page to order Conformation page	3-days
3	Developing Admin module pages like	3-days

Technologies Used:

React

React-router-dom

Axios

Material ui

Material Ui icons

Json server

Bootstrap

Project Git hub link: [Github Kitchen Story Project](#)

Conclusion and Unique Selling Points:

This Application is Basic E commerce Application with Admin module in Future we cam Improve this by adding cart and User logins