WRITE UP

KITCHEN STORY

Kitchen Story is a website which is used to deliver fresh baked cake in a reasonable price

User can sign up and can get logged in into the website and can enjoy delicious cakes.

Cash On delivery payment is only accepted.

Technology Used to build this website:

* HTML
* CSS
* Bootstrap 5
* JavaScript
* TypeScript (A super Set of JavaScript)
* Angular Framework
* Api to get data from Server

Components in the Project:

Home: it is the landing page of the website it contains a navbar at the top and an image carousel which has three images on it and a cake list component

Navbar: it is present at the top of all pages it has company brand name and logo on clicking it’s direct us to the home page also a search input search for searching cakes and a login and signup button.

After login into the website Navbar has option

If a user is an admin, then he will get another option of adding cake

And, on clicking user profile icon a drop-down menu appear which has option for log out and viewing the previous order

On clicking the cart icon, it redirects us to the cart page it has a badge which shows no. of item present inside the cart

Carousel: it contains three images and bootstrap 5 carousel class which is used to implement carousel

Cakelist: it contains many cards which display the cake image, Name and price also it has a option to sort the cake order by price high to low and low to high

Api used to get data about cakes is: "https://apifromashu.herokuapp.com/api/allcakes"

Cakedetails: on clicking any card in cake list cakedetails get fired and it shows the details about a cake

Api used for fetching cake details is: "https://apifromashu.herokuapp.com/api/cake/"+cakeid

It has a button for adding the selected item to cart

Api used for adding cake to cart is: "https://apifromashu.herokuapp.com/api/addcaketocart";

Login: After clicking login button in navbar login component get called and we can enter the details like email and password to get logged in into the website [Order can only be made after one login into the website]

Api used to Login into the website: "https://apifromashu.herokuapp.com/api/login"

Form (Signup): this component is used to register new account in the website data required to register is email account, Name and a password

After a user press the register button after giving the required information a mail is send to the user provided email for verification

And after verification user can login into the website

Api used to Sign up into the website: "https://apifromashu.herokuapp.com/api/register"

Pagenotfound: If a user redirect to a page which is not present in the route, then the pagenotfound component get called which gives a option to go to the home page

Previousorder: if a user is logged in then a option of previous order will display in the drop down menu on clicking profile icon in navbar. It display the previously made order cake image ,price, order placed date and order name

Api used to view previous order : "https://apifromashu.herokuapp.com/api/cakeorders"

Payment(cart): it is used to display cart details like order name ,image , quantity and a Action to remove the item from cart increase the quantity and decrease the quantity of a order.

Api used to view cart: https://apifromashu.herokuapp.com/api/cakecart

Api used to decrease quantity of a order: https://apifromashu.herokuapp.com/api/removeonecakefromcart

Api used to increase Quantity of a order: https://apifromashu.herokuapp.com/api/addcaketocart

Api used to remove a item from cart : https://apifromashu.herokuapp.com/api/removecakefromcart

Search: this component is used to search a cake item in database

It displays all the matched result using cakelist component

Api used to search a cake: https://apifromashu.herokuapp.com/api/searchcakes?q=

Addcake: this is used to add cake into the database only admin has the authority to add cake into the database. user must provide the details of the cake like cake image, Name, Price, Description,

Weight, Ingredients

Api used to add cake: https://apifromashu.herokuapp.com/api/addcake

Address: this component is used to providing information about the order shipment address after adding the address it redirects us to the payment-checkout page.

Checkout-payment: this component is used for checkout finally after a order is placed successfully a details about the order like order id, name,price,address is displayed in the screen

Api used for checkout : https://apifromashu.herokuapp.com/api/addcakeorder

Card: this is used to display the details about the cake and its price this is completely responsive.