Nutriserve

Assignment Name: Project Phase 1- Project React Part 2

Team Name:

WebDriver

Team Members:

Saurabh Prashar

Chandrika Venu Killada

Siddhesh Satish Nikam

Deployed Link:

<https://nutriserve-client.vercel.app/>

Description

Nutriserve is the place to order your healthy meal kits, tailored to your tastes and nutritional needs. The meal kit is delivered right to your home. Customers can join the subscription to get meal kits delivered to them every week, as per their member needs. Menu updated weekly with signature and vegetarian menu options to choose from and the first week of the subscription is free!

Features

* User authentication (JWT)
* Plan and recipe selection
* A menu explorer
* Informative blogs
* A user profile
* About us and contact us section
* Different type of meal categories.

Website design:

* Home page – landing page of the website, loaded with information.

A screenshot of a website

Description automatically generated

A screenshot of a website

Description automatically generated

* About us – A story that inspired us to build this in the first place.

A green bowl of food with white rice and green vegetables

Description automatically generated

* How it works - Users can choose to subscribe to Nuriserve by following the signing up steps. This includes choosing a plan and providing billing information.

A screenshot of a computer

Description automatically generated

* Meals- Multitude of meals to choose from, along with a search functionality to search using name, category of meal or an particular ingredient.A screenshot of a food menu

  Description automatically generated
* Blogs- informative blogs for the users to make a more informed decision.

A screenshot of a web page

Description automatically generated

* Contact us- Feature which allows the user to send their complaints / feedback to the developers.

A screenshot of a contact us form

Description automatically generated

* Shopping cart- Here user can add their selected meals before checking out.

A screenshot of a checkout

Description automatically generated

* Sign in and register- sign in to an existing account or create a new one.

A screen shot of a screen shot of food

Description automatically generated

A screenshot of a computer

Description automatically generated

Technical aspects:

* Frontend:
  + NextJs: Function components, hooks, file base routing.
  + CSS: Tailwind
  + Cookie: Handle browser cookies (get/set cookies)
* Backend:
  + Express: Serve application
    - Api List:
      * User Management API
      * Meal Subscription API
      * Meal Planning API
      * Contact API
      * Blog API
  + Mongoose: Object Relational Mapping (ORM) for MongoDB
  + bcrypt: Encrypt user passwords
  + jsonwebtoken: User authentication
  + validator: Validate user input
* Database:
  + MongoDB: NoSQL database program
* Deployment:
  + Vercel