# SUSHI GRR – A CLOUD KITCHEN APPLICATION

By Vamshi Krishna Reddy Purumandla

Grand Valley State University
www.gvsu.edu

SUSHI GRR

## Overview

**Goal:**
To create a user-friendly and visually appealing web application that utilizes the latest technologies to provide a seamless experience for customers, increase a restaurant's online presence and boost overall revenue.

## Website

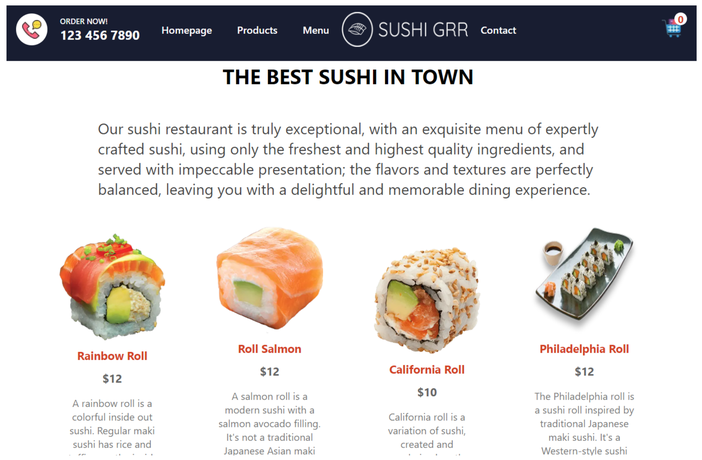


**Figure 1:** Homepage

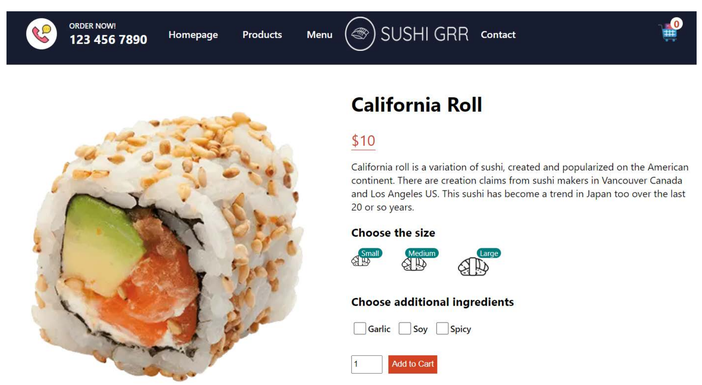


**Figure 2:** Product Page

## Integrations

**Admin Dashboard:**
The Admin dashboard helps the admin manage products and update product status in real-time and customer can track their order progress in live.

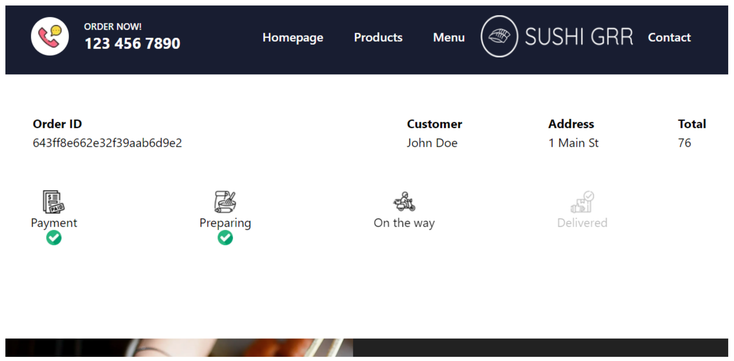


**Figure 3:** Customer View

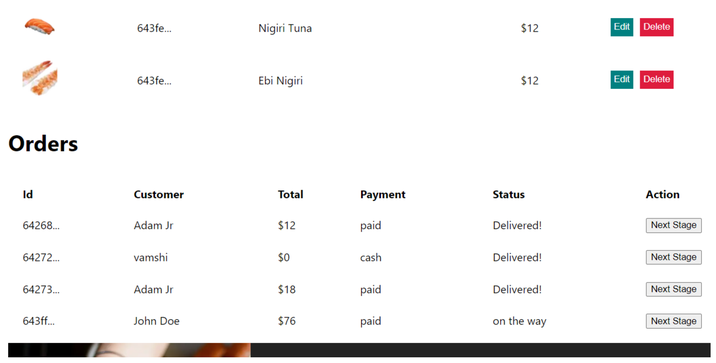


**Figure 4:** Admin Dashboard View

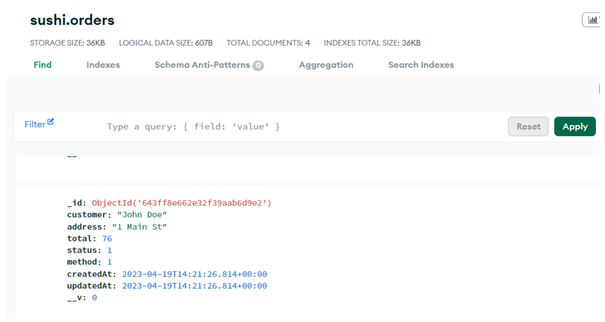


**Figure 5:** DB view of Unique Order_ID assigned to new orders.

## Technical Details

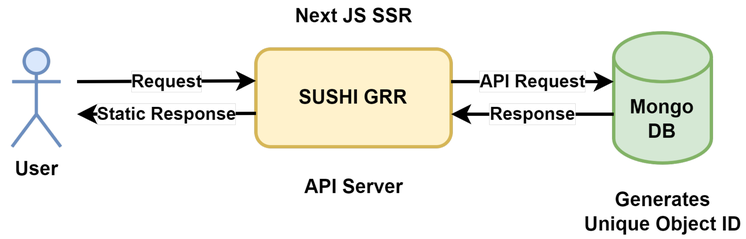


**Figure 6:** System function diagram

**Next.js:** Provides server-side rendering, automatic code splitting, and optimized performance.
**MongoDB:** NoSQL database used to store data.
REST API: Used to handle HTTP requests and responses.
**Axios:** Library used to make HTTP requests from the client-side.
**React Redux:** Used for state management in the application. Provides efficient data management and seamless integration.

## Future Work

Future works can involve fixing any bugs or issues and enhancing the security of the application. Integrating the system with other third-party applications or APIs, adding support for analytics and a CRM.

## Acknowledgement

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