

Klites Eats: Revolutionizing Mess Management

Klites Eats Management is a user-friendly web application designed to streamline meal management for hostel and PG students. It provides a simple and efficient solution for ordering delicious and affordable meals, simplifying the entire food ordering process for students and food service providers.

INTRODUCTION

Convenience

Klites Eats simplifies meal planning and ordering for students, offering a convenient solution with a few clicks.

Efficiency

The system automates meal ordering, eliminating the need for manual ordering and reducing wait times.

Survey of Existing Websites

Swiggy/Zomato

Popular food delivery platforms offering a wide range of cuisines and restaurants.

Uber Eats

A food delivery service connecting users to local restaurants.

Freshly

Delivers ready-to-eat meals on a subscription basis.

Technology Stack

Frontend

HTML/CSS for structure and styling, JavaScript for interactivity, React or Vue.js for building responsive and interactive UIs.

Backend

Java as the core programming language, JSP for dynamic web pages and user interactions, Servlets for processing requests and responses.

Database & Development Tools

Database

MySQL for storing and managing data such as user details, menu options, and order records.

Tools

Eclipse or IntelliJ IDEA for writing Java code, Git for version control and collaboration, Stripe Java SDK for secure online payments.

Stakeholder Interest & Influence

High Interest	High Influence	System Developers/IT Support, Food Service Providers, Management/Owners
High Interest	Low Influence	Customers
Low Interest	High Influence	Marketing Team
Low Interest	Low Influence	Delivery Personnel

Addressing Social Needs

1

Affordable Meals: Provides nutritious meals at student-friendly prices.

2

Student Well-being: Offers balanced meal options to support healthy eating habits.

3

Sustainable Practices: Employs eco-friendly packaging and waste reduction initiatives.

4

Community Engagement: Encourages feedback and fosters a sense of belonging through loyalty programs.

Roles

CH VARSHITH KUMAR

Team Lead

N PRASAD PEDDY

Upi integrator

B SADHWIKA

Frontend

HANNAH

Backend