

# 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,<br>Food Service Providers,<br>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