

## Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

Department of Information Technology Session 2024-2025

# Title of the Project

Cuisine Popular and Festivals (YumYard)

#### **ABSTRACT**

YumYard is an innovative web-based food ordering platform developed using React for the frontend and Django for the backend, designed to empower local food vendors by bringing their products online. This platform offers a comprehensive solution for local businesses to expand their reach, providing a convenient and user-friendly digital marketplace. YumYard supports a wide range of features, including user authentication, dynamic product listings, cart management, secure payment processing through Razorpay, and an efficient order management system.

A unique aspect of YumYard is its **festival-specific section**, which allows vendors to showcase and sell festive dishes, catering to cultural preferences during various celebrations. This not only boosts vendor sales during festive seasons but also helps preserve traditional culinary practices. Vendors can easily register on the platform, manage their product listings, set prices, and receive payments directly, enabling them to digitize their businesses with minimal effort.

YumYard addresses the critical problem of limited digital access for local vendors, providing them with an affordable and scalable solution to reach a broader audience. By focusing on festival-specific offerings, YumYard also promotes cultural diversity and encourages the preservation of traditional culinary practices. This project demonstrates a practical application of modern web technologies to solve real-world problems, leveraging the flexibility of React for frontend interactions and the robustness of Django for secure backend management.

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