**MINI PROJECT ABSTRACT**

TOPIC: OrderByte

AREA: Web Development

ABSTRACT:

The canteen at Saintgits College of Engineering faces challenges like long queues, meal shortages, and inefficient management during peak hours, causing inconvenience for end-users.

OrderByte is a smart web-based platform that enables end-users to pre-book meals online, view real-time menus, make secure online payments, and receive instant order-ready notifications. The system reduces waiting times, ensures meal availability, and helps the canteen staff optimize food preparation. By enhancing convenience and efficiency, transforms the dining experience into a seamless and hassle-free process.

KEYWORDS: Meal Pre-ordering, Real-time Menu, Online Ordering System, Food Reservation, Queue Management, Digital Menu, Meal Availability, Web-Based Application, Secure Payment Gateway, Canteen Efficiency, User Dashboard, Scalability

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