

# Project Report: Cafeteria Menu Display System

Project Title: Cafeteria Menu Display System

Internship Domain: Software Development / Web Development

Objective:

The objective of this project is to develop a dynamic and user-friendly cafeteria menu display system that provides real-time updates of available items, prices, and daily specials. The system aims to improve communication between the cafeteria and its customers and enhance the overall dining experience.

Tools and Technologies Used:

- HTML
- CSS
- JavaScript
- Python (optional for backend)
- ServiceNow (optional for integration)

Project Overview:

The Cafeteria Menu Display System is a web-based solution that displays the cafeteria menu on digital screens or web interfaces. The menu can be easily updated by the cafeteria staff, ensuring that customers always see the most current offerings.

Key Features:

- Real-time menu updates
- Categorization of items (breakfast, lunch, beverages, etc.)
- Visual display with appealing UI
- Price and availability indicators
- Special offers and announcements section

## Modules:

### 1. Admin Panel:

- Add, update, or delete menu items
- Manage item categories
- Set special offers

### 2. Customer View:

- Browse categorized menu
- View prices and availability
- See daily specials

### 3. Backend (Optional):

- Python/ServiceNow backend for storing and retrieving menu data

## Benefits:

- Streamlined menu management
- Enhanced customer experience
- Improved operational efficiency
- Quick dissemination of offers and changes

## Conclusion:

The Cafeteria Menu Display System is an efficient solution that bridges the communication gap between the cafeteria management and its customers. It simplifies menu updates and creates a modern dining environment.

Prepared by: [Your Name]

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