Date	28 June 2025
Team ID	LTVIP2025TMID60591
Project Name	Cafeteria Menu Display
Maximum Marks	4 Marks

## Future Scope: Cafeteria Menu Display in ServiceNow

As organizations continue to embrace digital transformation and employee experience enhancement, the Cafeteria Menu Display system in ServiceNow can evolve far beyond its initial implementation. The following future enhancements and integrations can significantly increase the system's value and functionality:

#### 🚀 1. Integration with Digital Signage

- Push the live menu display to digital screens or kiosks in cafeteria areas using ServiceNow REST APIs.
- Enable auto-refreshing displays for real-time updates.

## 2. Mobile App Integration

- Extend the menu display to the ServiceNow mobile app, allowing users to access the menu on the go.
- Support push notifications for "Today's Specials" or meal availability alerts.

#### 3. Meal Pre-Ordering and Reservations

- Allow employees to pre-order meals or reserve portions, helping the cafeteria better manage demand and reduce food waste.
- Integrate with internal payment systems (optional).

#### 4. Analytics and Reporting

- Use **Performance Analytics** to generate reports on:
  - Most ordered dishes
  - o Food preferences (vegetarian, vegan, etc.)
  - Menu trends over time
- Help cafeteria managers plan menus based on data.

#### 5. Feedback and Ratings

• Add a **feedback mechanism** where users can rate menu items or leave suggestions.

• Use feedback data for menu planning and quality improvement.

### 6. Multilingual Support

• Enable **language selection** so that users from diverse backgrounds can view menus in their preferred language.

## **7.** Al-Powered Recommendations (Advanced)

- Use AI or ML models to suggest menu items to users based on:
  - o Past selections
  - o Dietary preferences
  - Popularity trends

### 4 8. Sustainability Metrics

- Show calorie counts, carbon footprints, or allergen information for eco-conscious or health-aware users.
- Integrate with sustainability tracking platforms.

## 9. Multi-Location Support

- Support multiple cafeteria locations within the same organization.
- Allow location-based filtering so employees can view menus for their nearest cafeteria.

# Summary

The **Cafeteria Menu Display in ServiceNow** has strong potential for future expansion. With thoughtful planning and integration, it can evolve into a comprehensive **smart cafeteria management system** that improves convenience, efficiency, sustainability, and employee satisfaction.