

**Project Design Phase**  
**Proposed Solution Template**

|               |                        |
|---------------|------------------------|
| Date          | 28 June 2025           |
| Team ID       | LTVIP2025TMID30049     |
| Project Name  | Cafeteria Menu Display |
| Maximum Marks | 2 Marks                |

**Proposed Solution Template:**

Project team shall fill the following information in the proposed solution template.

| S.No. | Parameter                                | Description  |
|-------|--|--|
| 1.    | Problem Statement (Problem to be solved) | Organizations struggle to manage and communicate daily cafeteria menus effectively. Employees often lack real-time updates on meals, dietary options, and upcoming menus.                        |
| 2.    | Idea / Solution description              | We propose a web-based Cafeteria Menu Display Portal where admins can create, edit, and schedule menus. Employees can view real-time menus, filter by dietary needs, and plan meals accordingly. |
| 3.    | Novelty / Uniqueness                     | Unlike static displays, our system automates scheduling, allows historical menu retrieval, supports dietary filters, and centralizes menu management in an easy-to-use portal.                   |
| 4.    | Social Impact / Customer Satisfaction    | This solution improves the dining experience by making menus transparent and accessible. It also reduces food waste by helping employees make informed choices in advance.                       |
| 5.    | Business Model (Revenue Model)           | The platform can be offered as a subscription-based SaaS model to companies or institutions. Premium features like analytics, feedback, and integration can be monetized.                        |
| 6.    | Scalability of the Solution              | The portal is scalable for small to large organizations. Multi-location support and multilingual capability can be added to cater to wider markets and institutions.                             |