**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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| Date | 13th June 2025 |
| Team ID | LTVIP2025TMID28797 |
| Project Name | ServiceNow Cafeteria Menu Display Project |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Menu Management | Add / Edit / Delete cafeteria menus |
| FR-4 | Menu Approval | Approve and publish menus via workflow |
| FR-5 | Menu Display | Display menus by date with real-time updates |

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

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| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | Intuitive UI via ServiceNow forms and catalogs | To Display to User |
| NFR-2 | Access control through ServiceNow roles, secure backend | For Permissions |
| NFR-3 | Stable menu management with audit trails and logs | Administration |
| NFR-4 | Optimized queries, menu load time < 1 sec | Performance |
| NFR-5 | Deployed on cloud-based ServiceNow, high uptime | Scalability |
| NFR-6 | Expandable table schema and service catalog entries | DataBase |