Project Design Phase-II Solution Requirements (Functional & Non-functional)

Date	28 June2025
Team ID	LTVIP2025TMID30049
Project Name	Cafeteria Menu Display
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Menu Creation & Management	- Add Menu Items
		- Edit Menu
		- Delete Menu
FR-2	Menu Scheduling & Publishing	-Set Daily/Weekly Schedules
		- Auto-publish menus by date
FR-3	Menu Viewing for Employees	- View Today's Menu
		- Filter by Date/Meal Type
		- View Special Offers/Di
FR-4	Approval Workflow	Submit Menu for Approval
		- Admin Approval/Reject Flow
FR-5	Feedback Collection	- Employees give feedback on meals
		- Admin reviews feedback reports

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User interface should be intuitive, simple, and mobile-friendly
NFR-2	Security	Role-based access: Only Admins can modify menus; employees view onlyShould function without failure during all working hours
NFR-3	Reliability	Should function without failure during all working hours
NFR-4	Performance	Menu must load within 2 seconds for any user
NFR-5	Availability	24/7 access through ServiceNow portal with no downtime during lunch hours
NFR-6	Scalability	Must support multiple cafeterias, branches, and men

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