

Cafeteria Menu Display

Requirement Analysis

Team ID	LTVIP2025TMID30896
Project Name	Cafeteria Menu Display

Solution requirement

Tools Used:

Modeling Tools: UML, ER diagrams

Documentation Tools: MS Word, Confluence, Google Docs

Requirement Management Tools: Jira, Trello, IBM DOORS, Azure DevOps

Solution Requirements define the specific capabilities and conditions that the ServiceNow platform must fulfill to meet business and user needs. They are typically categorized as functional and non-functional solution requirements.

Functional requirement

S. No	Fuction requiremens	Description
1	Studio <ul style="list-style-type: none">• Create studio	To create a Studio which is used to develop and manage custom

		applications.
2	Table <ul style="list-style-type: none"> • Create table 	Creating a table is a core step in building custom applications or modules. You can create a table in App Engine Studio (low-code) or directly in Studio / Table Builder (classic interface).
3	Servicecatalog <ul style="list-style-type: none"> • Create service catalog 	Creating a Service Catalog lets you offer services through a user-friendly portal.
4	Report <ul style="list-style-type: none"> • Create Report 	Creating a report in ServiceNow allows you to visualize and analyze data from any table, such as incidents, requests, changes, custom app tables, etc.
5	UI action <ul style="list-style-type: none"> • UI Action 	Creating a UI Action in ServiceNow allows you to add buttons, links, or menu items to forms and lists—useful for triggering scripts, workflows, navigation, or any custom logic.
6	Testing <ul style="list-style-type: none"> • Testing service catalog 	ServiceNow testing aims to ensure the quality, reliability, and security of application

	<ul style="list-style-type: none"> • Testing UI Action 	s developed on the platform by identifying and resolving issues before they reach production. This includes verifying functionality, validating configurations, and ensuring compatibility with integrations.
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Non Fuctional requirement

HoonSno	Non functional requiremens	Description
1	Scalability	The ability of the platform to handle increasing workloads and user traffic without performance degradation.
2	Security	Protecting sensitive data and system froms unauthorized

		access and cyber threats.
3	Performance	Ensuring the platform responds quickly and efficiently to user actions and data processing.
4	Reliability	Ensuring the platform is consistently available and operate without errors or failure
5	Usability	Ensuring the platform is easy and intuitive for user for users to navigate and interact with.