

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

Date	02-11-2025
Team ID	NM2025TMID04975
Project Name	Laptop Request Catalogue Item
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	Create Update Set	Create and activate local update set
FR-2	Build Service Catalog Item	Add name, category, short description
FR-3	Add Variables	Laptop model, justification, accessories options
FR-4	UI Policy for Dynamic Fields	Show accessories field only when checkbox selected
FR-5	Client-side Action	Reset form UI action
FR-6	Export Update Set	Export changes as XML

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Form should be simple and user-friendly
NFR-2	Accuracy	UI policy must behave correctly for accessory selection
NFR-3	Security	Only authorized users can request laptops
NFR-4	Performance	Form operations must be fast
NFR-5	Reliability	Update set should work correctly across instances
NFR-6	Maintainability	Items and scripts can be modified easily