

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

Date	10 Febraury 2026
Team ID	LTVIP2026TMIDS55278
Project Name	Laptop Request Catalog 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	Laptop Request Submission	Submit laptop request through Service Catalog Capture laptop model details Capture justification (mandatory)
FR-2	Dynamic Form Behaviour	Show accessories field when checkbox selected Make accessories details mandatory conditionally
FR-3	Approval Workflow	Route request to approver Approver can approve or reject
FR-4	Request Tracking	Route request to approver Approver can approve or reject
FR-5	Form Utility	Reset form using UI action
FR-6	Deployment Management	Capture changes in update set Export and import update set to another instance

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Simple and user-friendly request form
NFR-2	Security	Access controlled via user roles
NFR-3	Reliability	Request data saved without loss
NFR-4	Performance	Form loads and submits quickly
NFR-5	Availability	Service Catalog accessible 24/7
NFR-6	Scalability	Can handle multiple user requests simultaneously