

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

Date	10 February 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	<b>Usability</b>	Simple and user-friendly request form
NFR-2	<b>Security</b>	Access controlled via user roles
NFR-3	<b>Reliability</b>	Request data saved without loss
NFR-4	<b>Performance</b>	Form loads and submits quickly
NFR-5	<b>Availability</b>	Service Catalog accessible 24/7
NFR-6	<b>Scalability</b>	Can handle multiple user requests simultaneously