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

Date	02 NOVEMBER 2025
Team ID	NM2025TMID04453
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	Catalog Request Form	Employee can request a laptop through a ServiceNow form
FR-2	Request Validation	Mandatory fields validation (Laptop type, justification, location)
		Validate business justification for request
FR-3	Manager Approval	System triggers approval to reporting manager

Non-functional Requirements:

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

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	The catalog form and workflow should be simple and easy for employees and managers to use.
NFR-2	Security	Only authorized users (requester, manager, IT/Asset team) can raise, approve, or fulfill laptop requests.
NFR-3	Reliability	The system must accurately process requests, approvals, and asset assignments without failures.
NFR-4	Performance	The catalog form, workflow approvals, and notifications should execute quickly without noticeable delay.
NFR-5	Availability	The catalog item and workflows should be available at all times for employees to request laptops.
NFR-6	Scalability	The system should handle increased laptop request volume and users as the organization grows.