

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

Date	27 June 2025
Team ID	LTVIP2025TMID31198
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	Create Service Catalog Item	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	Add Variables	Confirmation via Email Confirmation via OTP
FR-3	Create Catalog UI Policies	Show/hide fields based on user selection; make fields mandatory when needed
FR-4	Create UI Action	Submit button configuration, Redirect to homepage on submission
FR-5	Export Changes to Another Instance	Create update set, capture related changes
FR-6	Retrieve the Update Set	Move update set to target instance, preview and commit
FR-7	Test Catalog Item	Test visibility in Service Portal, confirm all validations and redirections

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Interface should be user-friendly and easy to navigate in the Service Portal
NFR-2	<b>Security</b>	Ensure only authorized users can access and submit laptop requests
NFR-3	<b>Reliability</b>	The catalog item should work consistently across different environments
NFR-4	<b>Performance</b>	The form should load and submit within acceptable time limits
NFR-5	<b>Availability</b>	Catalog item should be accessible 24/7 through the Service Portal
NFR-6	<b>Scalability</b>	Support additional hardware options and user fields in the future