

Project Design Phase-II

Solution Requirements (Functional & Non-Functional)

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|---------------|-----------------------------|
| Date | 02 November 2025 |
| Team ID | NM2025TMID08730 |
| 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 | Update Set | Create and activate update set |
| FR-2 | Service Catalog Item | Create catalog item with basic details |
| FR-3 | Variable Configuration | Add required variables to the item |
| FR-4 | UI Policy and UI Action | Configure UI policy and reset action |
| FR-5 | Export and Retrieve Update Set | Export update set and import in target instance |
| FR-6 | Testing and Validation | Verify item and variables in target instance |

Non-Functional Requirements:

Following are the non-functional requirements of the Laptop Request Catalog Item system.

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | The system should be easy to use for all users. |
| NFR-2 | Security | Only authorized users can request, approve, or delete laptop requests. |
| NFR-3 | Reliability | The system should always save and process requests correctly. |
| NFR-4 | Performance | The system should work fast without delay. |
| NFR-5 | Availability | The system should be available anytime for users to make requests. |
| NFR-6 | Scalability | The system should handle more users and requests as it grows. |