

Requirements Analysis

Solution Requirements(Functional & Non Functional)

Date	14 November 2025
Team ID	NM2025TMID06861
Project Name	Laptop Request Catalog Item
Maximum Marks	4 Marks

Solution Requirements

1. Functional Requirements:

- Users should be able to submit laptop requests through an online catalog form.
- The system must auto-fill user details from the employee database.
- Managers should receive approval requests automatically.
- IT Admins should get notifications for approved requests.
- Users must be able to track request status in real time.

2. Non-Functional Requirements:

- The system should have a user-friendly and responsive interface.
- Data should be stored securely with restricted access.
- The workflow should support automation for faster processing.
- The solution must handle multiple concurrent requests efficiently.
- The architecture should allow easy scalability and integration with other systems.