

## Project Design Phase-II

### Solution Requirements (Functional & Non-functional)

Date	10 FEB 2026
Team ID	LTVIP2026TMIDS74471
Project Name	ToyCraft Tales Tableau's Vision into Toy Manufacturer Dat
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	User Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login with Email & Password, Login via Gmail ,Login via LinkedIn
FR-4	Dashboard Access	View user profile,Edit account details,Logout functionality

#### Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The interface should be intuitive, user-friendly, and easy to navigate.
NFR-2	<b>Security</b>	User data must be encrypted and protected with secure authentication methods.
NFR-3	<b>Reliability</b>	The system should operate without failure and recover quickly from issues.
NFR-4	<b>Performance</b>	The application should load within 3 seconds for 90% of the users.
NFR-5	<b>Availability</b>	The system should be available 99.9% of the time annually.
NFR-6	<b>Scalability</b>	The system must support increasing users and data without performance loss.