

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

Date	4 November 2022
Team ID	PNT2022TMID10453
Project Name	Project – Smart Lender – Applicant Credibility Prediction for Loan Approval
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 Bank Website Registration through Gmail Registration through mobile Application
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Loan type	Personal Loan Education Loan
FR-4	User Details	Name, Address, Income, Occupation.
FR-5	Assets Proof	Agricultural land, Gold
FR-6	Verification	Verification of user Details which are provided above

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Easy to access
NFR-2	Security	User proofs
NFR-3	Reliability	Based on the customer Income

NFR-4	Performance	Previous history of the user bank account
NFR-5	Availability	Based on the customer Address
NFR-6	Scalability	Based on the customer Assets proofs