

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

Date	03 October 2022
Team ID	PNT2022TMID10667
Project Name	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	Register if the new user either through the gmail or phone number.
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login using Registered mail id or username if already exist else register to login
FR-4	User Fill the Application	User will follow the steps to apply the bank loan
FR-5	Message generated	If the loan approved or rejected the message will be generated

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The application of the user interface should be simple and easy to use
NFR-2	Security	The data given by the user must be more secure would prevent from the unauthorized access to save the user detail to prevent from the attack
NFR-3	Reliability	The users can access the website without any problem
NFR-4	Performance	The user should not be wait for more time during the registration or login or performing any other activity in the application should be efficient
NFR-5	Availability	The user interface of the application interactive must be available in all the time when the user enter

NFR-6	Scalability	The application should be more flexible and more reliable in order to handle many user at the time
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