

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

Date	23October 2022
Team ID	PNT2022TMID33210
Project Name	Banking Industries AI
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 mobile number or ID card
FR-2	User Confirmation	Confirmation via mobile number OTP
FR-3	Authentication	Verified through Mobile number OTP Verified through Email OTP
FR-4	Administrative functions	Bank loans and customer quarries are maintained properly
FR-5	Authorization	Customer are able to know the loan details
FR-6	Transactions	Customer can deposit the amount through Net Banking.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Customer can deposit the amount from anywhere, anytime without having to be present physically skipping the queue process.
NFR-2	Security	Unique Pin ID should be giving for the customers for online transactions.
NFR-3	Reliability	In case of transactions or server issues the amount will be debited back to users account as soon as possible.
NFR-4	Performance	User friendly, Effective method, stress less and reliable.
NFR-5	Availability	The site is reinforced to with stand heavy traffic and can sustain high number of users at once, making it highly available.
NFR-6	Scalability	Regular updates can be provided to fix the bugs thus making sure smooth running of the site in the long run.