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

Date	11 October 2022
Team ID	PNT2022TMID32553
Project Name	Project - Smart lender Applicant credibility 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	Home Page	• Smart Lender Applicant Credibility description • Information about Credibility details required for loan approval • if new user , REGISTER • if already exist , SIGN IN
FR-2	User Registration	Enter Mail Id and other personal details required for Registering
FR-3	User login	User Mail Id and Password for Login
FR-4	Loan Approval form	Credibility details should be entered for prediction
FR-5	Result	if Approved - It display the information about what is done to be next. if Not Approved - It display the information about what rejection criteria you are not eligible for the loan.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It describes the context Who,What,When,Where and Why. The specific activities the requirements describe should reflect the both range of goal that the system must support and business goals for creating new system.
NFR-2	**Security**	Security functionality that ensures one of many different security properties of software is being satisfied.Security requirements are derived from industry standards,applicable laws,and a history pf past vulnerabilities.

NFR-3	**Reliability**	It is the measure of the stability or consistency of the test score
NFR-4	**Performance**	It defines how well the software system accomplishes certain functions under specific condition.
NFR-5	**Availability**	It defines how long the IT system can be unavailable without impacting operations.
NFR-6	**Scalability**	It is the measure of a system ability to increase or decrease in performance and cost in response