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

Date	03 October 2022
Team ID	PNT2022TMID45306
Project Name	Project – AI BASED DISCOURSE FOR BANKING INDUSTRY
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 ID and password
FR-4	Dashboard	To view user queries and give related solution
FR-5	Chatbot	Add the problem information

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Usability-Banking chatbots have all the data to predict the
		spending habits of the customers and help them keep their
		finances on track.
NFR-2	Security	Security-A banking chatbot is an AI-powered chatbot that
		integrates securely with banking systems and access
		customers' data to facilitate.
NFR-3	Reliability	Tracks the status of the queries.
NFR-4	Performance	The online banking system is a multi- user system, which
		implies distinctive clients can access the system
		simultaneously and the system will work accurately and
		proficiently.
NFR-5	Availability	This ensures that all of its User and agent related data is
		available to the end-users at any time of the day, whenever
		and wherever required.
NFR-6	Scalability	In financial markets, scalability describes an institution's
		ability to handle increased market demands; in the
		corporate world, a scalable company is one that can
		maintain or improve its profit margins while sales volume
		increases.