

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

Date	20 October 2022
Team ID	PNT2022TMID40074
Project Name	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	Flexible data connections	The chatbot can capture, read and process large amounts of data to gain insights from relevant data and to quickly solve customer problems
FR-4	Optimization	The more often a chatbot is used, the better it gets because it can access more and more data with continuous use.
FR-5	Structured input	These are highly organized data sources, such that including the data into our database is simple

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Usability is a quality or attribute that represents how easy a human and chat bot interface is to use to achieve a specified goal effectively, efficiently, and satisfactorily
NFR-2	Security	Security is authentication, with which chatbots verify the user identify and authorisation, which grants the user access to information or function.
NFR-3	Reliability	The reliability refers that the chat bot will provide a details in a reliable manner
NFR-4	Performance	Performance that provided by the chat bot will be related to the queries that customer have risen
NFR-5	Availability	The chat bot will be available 24/7 for the customers who have the queries related to the bank details.
NFR-6	Scalability	Chat bot will be flexible for all the customers those who rise the queries about the bank