

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

Date	10 October 2022
Team ID	PNT2022TMID40307
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 User ID & Account No & Registered Mobile Number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	View Their Statement	Through a transactions statement sent to the users email
FR-4	Their queries and carry	Scheduling appointments with finance consultants

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The chatbot must be efficient with very little lag in response time for instance no longer than 5 seconds to reply to a user message
NFR-2	Security	The chatbot must be secure as sensitive data is being used, Googles 2-Factor Authentication will be implemented as an extra security feature
NFR-3	Reliability	The chatbot must be reliable with next to no faults or bugs
NFR-4	Performance	The use of natural language used to interact with the chatbot promotes human computer interaction.
NFR-5	Availability	Appropriate handling of unexpected input & , and correctly inform the user if it cannot provide assistance
NFR-6	Scalability	The database must be scalable to adopt to a growing number of users