

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

Date	10 October 2022
Team ID	PNT2022TMID22349
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	<b>Usability</b>	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	<b>Security</b>	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	<b>Reliability</b>	The chatbot must be reliable with next to no faults or bugs
NFR-4	<b>Performance</b>	The use of natural language used to interact with the chatbot promotes human computer interaction.
NFR-5	<b>Availability</b>	Appropriate handling of unexpected input & , and correctly inform the user if it cannot provide assistance
NFR-6	<b>Scalability</b>	The database must be scalable to adopt to a growing number of users