

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

Date	03 October 2022
Team ID	PNT2022TMID27760
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	Transfer money	Customer can transfer money through IBM Watson. Chatbot asks details to transfer money.
FR-4	View balance	Customer can view there balance through Chatbot .
FR-5	Update personal details	Customer can change there details through Chatbot.
FR-6	User experience	Chatbot notice the customer activity so they can make the user's Satisfied .

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	People who want smart banking use it.
NFR-2	Security	The conversation with IBM Watson will be secured. The details of customer and bank will be secured .
NFR-3	Reliability	Any server down it will get back within a day
NFR-4	Performance	Able to answer the query within 5sec
NFR-5	Availability	24/7 – Customer Service
NFR-6	Scalability	Manage many Customers at the same time