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

Date	03 October 2022
Team ID	PNT2022TMID24015
Project Name	Global Sales Data Analytics
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 Gmail
		Registration through phone Number
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User login	Login via Email and password
FR-4	Dataset	Dataset upload
FR-5	Visualize/Analyse	Cleaning Data , Analyse the Dataset
FR-6	Create Dashboards	Create Charts, Graphs ,Tables

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Optimized resources and it canbe used by everyone
NFR-2	Security	It is secured as it has end to end encryption
NFR-3	Reliability	High relability based on development
NFR-4	Performance	High performance based on the code
NFR-5	Availability	It is available in all platform and websites
NFR-6	Scalability	It is serverlesss or considered amzon Lamda so its highly scalabe and retractable