

Project Design Phase-II
Solution Requirements (Functional & Nonfunctional)

Date	19 October 2022
Team ID	PNT2022TMID21997
Project Name	Project – 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 Form Registration through Gmail Registration through Whatsapp
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Profile	Use DATA Details
FR-4	Required Data	the data to analyse
FR-5	Analysis	analyse the data according to the set of past data of the multiple users
FR-6	Estimation	Creating the perfect data module, visuals using IBM Cognos to increase the estimation of the SALES DATA

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	According to the past data itself, data report is created.
NFR-2	Security	IBM Cognos have a secure user information(Data)
NFR-3	Reliability	The interactive data visuals dashboard can make easily understandable of the data report
NFR-4	Performance	Interaction makes better performance between all user and impressing by the ONLINE

NFR-5	Availability	The dashboard could be easily viewed and available in every smartphones, laptops, systems etc..
NFR-6	Scalability	The flexibility of the methodology to implement the proposed solution is very easy that can make increase in the estimation for different user