

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

Date	19 October 2022
Team ID	PNT2022TMID41611
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 LinkedIN
FR-2	User Confirmation	Confirmation via Email, Confirmation via OTP
FR-3	Product window	Provide the information regarding different products available, sorting and filtering options.
FR-4	Wishlist	Page for customers to bookmark their favourite products
FR-5	Offers page	Page to give details of products on discount and sale.
FR-6	Payments	Enclosing cart and verified payment and order confirmation also online payment support available
FR-7	Delivery support	Product delivery tracking, cancellation and returns

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Display using different languages, diverse insights
NFR-2	<b>Security</b>	Two stage verification
NFR-3	<b>Reliability</b>	Each analysis supported by extensive data sets
NFR-4	<b>Performance</b>	Effective utilisation of data, unnecessary data removed, error detection and correction can be easily done
NFR-5	<b>Availability</b>	Analysis service provided various regions
NFR-6	<b>Scalability</b>	Analysis on new products can be easily added