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

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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login via Email and password
FR-4	User uploading data	To store the data set through the cloud for the further analysis
FR-5	End user benefits	Getting higher state of efficiency and also to know entire data analysis

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 can be used by every person who needs to analyze their sales trend.
NFR-2	**Security**	The model is more securable because it has end to end encryption and the data are kept secure with high level authentication and authorization.
NFR-3	**Reliability**	It has high reliability based on development and analysis techniques.
NFR-4	**Performance**	It has high state of performance and efficiency
NFR-5	**Availability**	The model is available on all platforms and websites without the time constraint.
NFR-6	**Scalability**	The ability of a hardware and software parallel system to exploit increasing computing resources efficiency in the analysis of the (very)large datasets