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

## **Functional Requirements:**

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 To store the data set throug cloud		
FR-5	End user benefits	Getting higher state of efficiency and also to know entire data analysis	

## **Non-functional Requirements:**

FR No.	Non-Functional Requirement	Description	
NFR-1	Usability	Optimized resources and it can be used by every one	
NFR-2	Security	It has securable because it has end to end encryption.	
NFR-3	Reliability	It has high reliability based on development	
NFR-4	Performance	It has high state of performance and efficiency	
NFR-5	Availability	It has available in all platforms and websites.	
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	