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

Date	18 May 2023
Team ID	NM2023TMID1313
Project Name	AuditAI: A Machine Learning for Detecting Fraud in Audit Data

## **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 proper web page
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	Analyzation	Proper model has been produced by the using the both
		structured and unstructured data
FR-4	Training	Train the data using the proper model
FR-5	Testing	Test the data using the Trained model

## **Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Structured and Unstructured data
NFR-2	Security	Authentication has been given to the particular user
NFR-3	Reliability	Proper Business rules , Corrections
NFR-4	Performance	Reporting Requirements, Administrative functions, Authorization levels
NFR-5	Availability	Audit Tracking, External Interfaces,
NFR-6	Scalability	Historical Data Management, Legal or Regulatory functions