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

Team ID	<u>IBM-Project-42692-1660705650</u>
Project Name	University Admit Eligibility Predictor
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)
FR1	User Registration	
		Registration through Form
		Registration through Gmail
		Registration through Phone number
FR2	User Confirmation	
		Confirmation via
		Email Confirmation
		via OTP
FR3	User Login	Login User Credentials
FR4	Search	Get University Details
FR5	User	Get User Details
FR6	Analysis	Bring The Dataset(Entrance score Grade)
FR7	Prediction	Predict The Admission Eligibility

Non-functional Requirements:

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

FR No.		
	Non-Functional Requirement	Description
FR-1	Usability	
		Can be used to get details of Universities
		list
FR-2	Security	
	-	Two step verification for user's data
		security
FR-3	Reliability	
	-	Student eligibility for preferred university
		will be accurately predicted
FR-4	Performance	The web app will react faster even multiple

		users uses, it at the same time
FR-5	Availability	Can be accessed at anytime from anywhere with feasible internet facility
FR-6	Scalability	This application will increase workload without Performance degradation. This application will predict eligibility even for the students from nook and corner