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

Date	03 October 2022
Team ID	PNT2022TMID32678
Project Name	Project - News Tracker Application
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 PhoneNumber Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login through the browser by using email or phone number.
FR-4	User Interaction	Chat Box is created for user interaction.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	User gets a interested news as a notification.
NFR-2	**Security**	All the user data are maintained confidential.
NFR-3	**Reliability**	All the updated news are notified consistently to the user.
NFR-4	**Performance**	Application doesn't suggest any fake news , So it is trustworthy.
NFR-5	**Availability**	The Service is provided 24/7 for the users need.
NFR-6	**Scalability**	Eventhough the news get updated every second the application will work efficiently.