

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

Date	13 October 2022
Team ID	PNT2022TMID46931
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 Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email or Messenger.
FR-3	Subscription	As a user, can subscribe their favourite/wishing channels.
FR-4	Comment Box	User can comment their own thoughts and wish by the help of comment box and share his emotios.
FR-5	Download	In this App user want to read news in offline means they can download it through data.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	This app is very usefull for everyone because we provide this with simple&understandable language.
NFR-2	<b>Security</b>	We will keep user's personal details very secure.
NFR-3	<b>Reliability</b>	We only provide truthfull and real contents. We will not modify the news for the intrest of the user.
NFR-4	<b>Performance</b>	We provide clear user interface and the app will perform very good manner not irritating the user with low performance.
NFR-5	<b>Availability</b>	24 hours available and update the news on the time. Special notifications for breaking news.
NFR-6	<b>Scalability</b>	Scalability is a measure of a system being able to appropriately handle the increase/decrease in workload