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

Date	13 October 2022
Team ID	PNT2022TMID19374
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	The user is able to remark on their own ideas and wishes via use the comment section to share his emoticons.
FR-5	Download	Users can download the news from this app using data if they want to read it offline.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Due to the clear and straightforward language we employ, this software is incredibly helpful for everyone
NFR-2	**Security**	We will keep user's personal details very secure.
NFR-3	**Reliability**	We only offer authentic and true content. We won't alter the news in the user's interest.
NFR-4	**Performance**	We provide clear user interface and the app will perform very good manner not irritating the user with low performance.
NFR-5	**Availability**	24 hours available and update the news on the time. Special notifications for breaking news.

| NFR-6 | **Scalability** | Scalability is a measure of a system being able to appropriately handle the increase/decrease in workload |