

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

Date	28 October 2022
Team ID	PNT2022TMID49148
Project Name	News Tracker Application
Maximum Mark	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR.no	Functional Requirements	Sub Requirement (Story/sub-task)
1.	User Registration	Registration through Form
2.	User Confirmation	Confirmation via Email
3.	User Login	Login via Email ID & Password
4.	Home Page	Shows the NEWS Headlines
5.	Tracker Page	Shows the NEWS elaborately when the NEWS Headlines of the Homepage

Non-Functional Requirements:

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

FR.no	Non-Functional Requirements	Description
1.	Usability	Our Website is used to Read News and gain Knowledge according to user interest.
2.	Security	User can only login with their own Email id and password without their Email and password no one can use the Application.
3.	Reliability	Our site delivers the reliable content only from NEWS API.
4.	Performance	It is a high performable App with friendly User interface and shares lot of info any issue.
5.	Availability	Our site is supported with all search Engine so it will avail for user at any time.
6.	Scalability	This site is built with high data storage done easily.

