

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	31 October 2022
Team ID	PNT2022TMID34642
Project Name	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.
FR-2	User Confirmation	Confirmation via Email.
FR-3	User Login	Login using the username and the password.
FR-4	Searching	Region based news, various language-oriented news, Showing the category wise news.
FR-5	Interests	Get interest from user.

Non-Functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It is User-friendly.
NFR-2	Security	Password is secure and no fake news.
NFR-3	Performance	Response time is good.
NFR-4	Availability	Resources are available 24/7.
NFR-5	Scalability	Users can scale up or down their fields of interest categories in future.