

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

Functional Requirements :

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form.
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP.
FR-3	User Login	User will login using the username/ E-mail id and password.
FR-4	Dashboard	User can get the current news.
FR-5	Searching News	User can search the news User can filtering the news User can get the category –wise news.
FR-6	Filtering news	User can filtering the news .
FR-7	User Profile	User can edit the profile.

FR-8	Chatbot	Chatbot assistance for users.
------	---------	-------------------------------

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It gives the clear and visualized workflow to the user.
NFR-2	Security	It is the most secured news service.
NFR-3	Reliability	It is reliable as the news information is from trusted resources.
NFR-4	Performance	The request and response time is speed and good.
NFR-5	Availability	News is available to the users 24\7 old news are also available.
NFR-6	Scalability	It future users can scales high or down their fields of interest.