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

Date	03 November 2023
Team ID	NM2023TMID02781
Project Name	Creating Blog using WordPress

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Content Management	- Ability to create, edit, and publish blog posts, articles, and multimedia content. - Support for categorizing content by topics, tags, and categories. - Integration of a user-friendly visual editor for content creation.
FR-2	User Management	- User registration and login system for both readers and contributors. - User profile, comment sections, like features - Profile management for registered users.
FR-3	Search and Navigation	- Efficient search functionality for users to find specific content. - Easy navigation through menus, categories, and tags.
FR-4	SEO Features	- SEO-friendly URLs and permalinks. - Integration with SEO plugins for optimizing content, meta tags, and sitemaps.

The system should be scalable and able to handle a large number of users and devices.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The blog should be user-friendly and easy to use, with clear and simple instructions.
NFR-2	**Security**	The system should protect the privacy of users and their data and ensure that the comments and user profile data is secure and protected from unauthorized access.
NFR-3	**Reliability**	The system should be reliable and operate continuously without failures or downtime.
NFR-4	**Performance**	The system should be scalable and able to handle a large number of users and devices.
NFR-5	**Availability**	It is an open source platform, thus available all the time without any cost for usage.