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

Date	04 November 2023
Team ID	NM2023TMID08769
Project Name	Project - Creating Blog Using WordPress Platform

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 for admins to create, edit, and delete blog posts. Categorization of posts (by cuisine type, location, dietary preference, etc.). Integration with a content management system (CMS) for easy updates and modifications.
FR-2	Searching and Filtering	Search functionality allowing users to find specific restaurants, cuisines, or articles. Filtering options for users to sort content by date, popularity, cuisine type, etc
FR-3	Newsletter Subscription	Capability to create listings for different restaurants, including details like location, contact information, and reviews. Users can rate and review restaurants.
FR-4	Events and Promotions	Section to display upcoming food-related events, promotions, or special menus offered by restaurants.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Performance**	The website should load within 3 seconds to ensure a smooth user experience. The system should handle a significant number of simultaneous users without performance degradation.
NFR-2	**Scalability**	The system should be designed to handle an increase in traffic and content without significant changes to the architecture.
NFR-3	**Usability and User Experience**	Intuitive and user-friendly interface to facilitate easy navigation and content discovery. Consistent design and layout across different devices and browsers.Reliability is the ability to perform the promised service dependably and accurately. Doing what you say you're going to do

		when you say you're going to do it is essential to pleasing your customers
NFR-4	**Browser Compatibility**	Compatibility with major web browsers (Chrome, Firefox, Safari, etc.) to ensure a consistent experience for all users.
NFR-5	**Reliability**	The system should have high uptime, with minimal downtime for maintenance or updates. Regular backups of the content and database to ensure data integrity.
NFR-6	**Optimized Imaged & Media**	Optimization of images and media files to ensure faster loading times without compromising quality.