

Project: Blog Site with Comment Section

Phase 1 — Problem Understanding & Requirements (Deadline – Week 7)

Problem Statement

Many blogs lack an engaging way for readers to leave meaningful comments and reviews. This project aims to create a blog site with a dynamic comment/review section to enhance interaction between the author and readers.

Users & Stakeholders

Users: Blog readers, contributors, and admins. Stakeholders: Blog owner, content creators, community managers.

User Stories

- As a reader, I want to leave comments on posts so I can share my opinion.
- As a user, I want to give star ratings on blog posts so I can review content.
- As an admin, I want to moderate comments so I can prevent spam.

MVP Features

- WordPress blog setup with themes & plugins.
- Dynamic comment system with rating/review features.
- User authentication for posting comments.
- Admin moderation dashboard.

Wireframes / API Endpoint List

Wireframes:

- Homepage → Blog list
- Blog Post Page → Post content + comment/review section
- API Endpoints (WordPress REST API):
 - /wp-json/wp/v2/posts → Fetch posts
 - /wp-json/wp/v2/comments → Manage comments
 - /wp-json/wp/v2/users → Authentication

Acceptance Criteria

- Users can view, add, and delete comments.
- Reviews include star ratings (1–5).
- Admin can approve/reject comments.
- Mobile responsive design.

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REG NO: 953023104002 DATE:16-09-2025

Completed the project named as Phase 1

FRONT END TECHNOLOGY

Blog Site with

SUBMITTED BY,

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