

Dec 2

Team meeting held. Discussed project idea, requirements, roles, and overall architecture.

Dec 3

Backend setup started using Spring Boot. Initial database configuration and API structure created.

Dec 4

User and Post entities designed. Repository and service layers implemented.

Dec 5

Follow/Unfollow logic added. Validation for duplicate follows implemented.

Dec 6

Notification system implemented using Observer pattern.

Dec 7

Feed logic completed to show posts from followed users only.

Dec 8

Web frontend development started (HTML, CSS, JavaScript).

Dec 9

Web frontend completed and integrated with backend APIs.

Dec 10

Testing APIs using Thunder Client. Fixed CORS and data persistence issues.

Dec 11

Final backend and web frontend integration completed.

Started planning mobile frontend as next phase.

Dec 12

Mobile frontend phase initiated (separate client using same REST APIs).

Dec 13

Refinements, bug fixes, and documentation updates.

Dec 14

Final review, screenshots captured, and project ready for submission.