

## **Project Diary - Software Engineering and Testing**

Team Name: qwerty Date: 28/02/25

## **Weekly Team Update**

- Who is present at today's meeting? Danyil Tymchuk & Artem Surzhenko
- Who is absent: None
- What each member completed since last week:
  - Danyil: Created functional and non-functional requirements documentation, developed use case specifications, created project scope document, login register page using data from json file, create init connection to DB
  - **Artem**: Designed use case diagram, created walkthrough scenarios, worked on client documentation, refined project overview
- Roles to be taken this week:
  - Danyil: Database implementation and connection to web app
  - Artem: Entity Relationship Diagram refinement and UI mockups creation

## **Weekly Project Update**

- What is the current status of project? Completed requirements analysis phase. Have basic PHP web pages and project documentation created. Database design in progress.
- What was decided upon after today's lab? Refactored ERD to include additional user attributes (name, bio, followers, following). Added media support to the posts table.
- What was achieved during this week and during today's lab Completed all core requirements documentation. Created draft ERD with three main tables (Users, Posts, Comments). Annotated use case specifications to identify entities and relationships.
- What we agreed with supervisor/lab lecturer? Focus on the three main entities for initial implementation. Prioritize core functionality over additional features.

## **Project plans for next phase**

- What will be done next? Implement database schema in MySQL. CRUD . UI
- When will the next task be done by? By next week