Project Scope Document

Title: Learning Outcomes Writing Assistant

Author: Artem Arzumanian

1. Project Title

Learning Outcome Writing Assistant

A web-based tool that helps students craft, format, and present learning outcomes effectively for their portfolio websites, without struggling with code.

2. Project Goals

• **Primary Goal:** To create an easy-to-use tool that assists students in writing and integrating well-structured learning outcomes into their portfolio websites.

• Specific Objectives:

- 1. Simplify the process of writing learning outcomes for lower-semester students.
- 2. Provide pre-designed templates for displaying learning outcomes visually.
- 3. Enhance the user experience with dynamic preview functionality.
- 4. Ensure cross-platform and device compatibility.

3. Target Audience

Primary Users:

Lower-semester students in ICT Media Design struggling with writing and presenting learning outcomes effectively.

• Key Characteristics of Users:

- Minimal experience in writing professional outcomes.
- Limited knowledge on coding.

4. Features and Deliverables

Core Features:

1. Input System:

- Fields for entering learning outcomes.
- o Image uploader to attach visuals that support the learning outcome.

2. Dynamic Preview:

Visual templates of the images display.

Additional Deliverables:

Deployed Website:

The final tool hosted online.

User Guide:

A simple built-in guide or tutorial to help users understand and use the tool.

Documentation:

Brief explanation of the tool's purpose, features, and how it benefits students.

5. Technical Requirements

Frontend:

• Languages: HTML, CSS, JavaScript.

Hosting and Deployment:

FileZilla

6. Success Metrics

The project will be deemed successful if:

- 1. The tool is functional and deployed online.
- 2. It provides a seamless and intuitive experience for lower-semester students.
- 3. At least 2 students from the target audience test and find it helpful.

7. Limitations

- The project will not include advanced AI-based suggestions for improving learning outcomes (can be a stretch goal for future iterations).
- Testing will be quick and limited due to the time constraints.

8. Timeline

Phase 1 (Days 1–2): Planning and Research

Output: Clear requirements, features list, user research insights.

Phase 2 (Days 3-5): Wireframing and UI/UX Design

Output: Wireframes, high-fidelity designs with templates.

Phase 3 (Days 5–8): Development - Input Form and Basic Interface

Output: Functional tool with basic form validations.

Phase 4 (Days 8–10): Testing, Refinement, and Deployment

Output: Fully tested and deployed tool.