

Week 8 – Multimedia Integration

Opening Note

This document provides a structured account of the learning activities undertaken during the specified week of the Web Technologies module. It outlines the practical tasks completed, the technical and conceptual challenges encountered, and the key learning outcomes achieved. The purpose of this reflective summary is to demonstrate progressive skill development in web design and development, as well as critical engagement with the underlying principles of modern web technologies. The reflections are grounded in practical implementation and aligned with the module learning outcomes.

What was done

HTML5 multimedia elements including video, audio, and image galleries were embedded into a portfolio webpage. A simple CSS animation was implemented to enhance visual presentation.

Challenges faced

Ensuring media compatibility and correct file referencing across browsers required testing and adjustment.

Learning outcomes

This week developed competence in multimedia integration, animation basics, and performance-aware design.