

# **COMP 266: Unit 5**

Javascript Design

Richard Sullivan Andison

2025, Feb 18<sup>h</sup>

## Javascript Design Overview

Implementing the next Javascript design will be conducted in two stages. The first stage consists of refactoring and simplifying the current codebase to remove redundant features; this process generally involves removing functions and variables that are declared across multiple scripts (such as the active and inactive functions) and moving them to the common.js file to reduce code clutter and repetition. Next, the newly proposed Javascript features will be implemented; each stage has been diagrammed to demonstrate what the changes will occur (one script will be removed entirely). The next stage involves implementing the new features into the newly arranged scripts; this involves creating a page indexing system, font-size buttons, and reading mode options.