ASSESSMENT 3 STUDY GUIDE

DOM

Use this document as a guide to prepare for Assessment 3.

JavaScript Fundamentals:
- Accessing and modifying object properties.
- Accessing and modifying array elements.
- Conditional statements and loops.
- Declaring and assigning variables.
- Declaring and calling functions.

DOM Fundamentals:
- Selecting elements by their tag, id, or a class with the following two methods:
  - document.querySelectorAll()
  - document.querySelector()
- Modifying elements:
  - Adding and removing classes.
  - Adding and removing ids.
  - Changing style properties.
  - Altering the innerText and innerHTML.
  - Setting attributes.
- Adding and removing elements
- Using node.addEventListener() and node.removeEventListener() for "click" events.
- Accessing the event.target object.
- Using a loop to loop through a list of nodes.
- Processing forms and inputs.