JavaScript DOM Manipulation Assignment

Instructions:

- Use document.querySelector() to select elements from the HTML.
- Use .value to get input values.
- Use .innerHTML or .style to update content or styles.

Questions:

- 1. Select a paragraph with id "message" and change its text to "Welcome!".
- 2. Get the value from an input with id "nameInput" and display it inside a div with id "result".
- 3. When a button is clicked, change the background color of a section with id "container" to light blue.
- 4. Select a heading (h1) with id "mainTitle" and change its color to red.
- Get the number from an input with id "num1" and show it inside a paragraph with id "output".
- 6. Select a button with class "submit-btn" and log "Button Clicked" to the console when it's clicked.
- 7. Get values from two inputs with ids "first" and "second", add them (as numbers), and show the result in a span with id "sum".
- 8. Change the text of a paragraph with class "description" to "Updated successfully".

- 9. Select a div with id "box" and set its width to 200px and background color to green.
- 10. Get the email entered in an input with id "email" and print it in the console.
- 11. Select a paragraph and update its font size to 24px.
- 12. On button click, get a name from input "fullName" and set the text "Hello, [name]" inside a div "greeting".
- 13. Select an image with id "profilePic" and change its src to another image URL.
- 14. Change the text color of all elements with class "highlight" to orange. (Hint: You'll need querySelectorAll for multiple)
- 15. Select a checkbox with id "agree" and check whether it is checked or not, then display "Agreed" or "Not Agreed" in a paragraph.
- 16. Get the selected value from a dropdown (select element) with id "options" and display it in "selectedValue" span.
- 17. When a button is clicked, show the current date and time inside a paragraph with id "dateTime".
- 18. Select a paragraph with id "togglePara" and hide it (set display: none).
- 19. Get a user's age from an input with id "age" and display "Eligible" if age >= 18, else "Not Eligible" in a span.
- 20. When a button is clicked, clear the value of an input with id "searchBox".