**JavaScript Exercise-3**

## **Topics covered:**

* DOM manipulation and events
* Asynchronous JavaScript and callbacks.

1. Write a function to change the text of a button on the click event.
2. Write a function to add a CSS class to an element on the mouseover event.
3. Write a function to remove a CSS class from an element on scroll event.
4. Write a function to toggle the display of a div element on click event.
5. Write a function to validate a form on submit event.
6. Write a function to load an image asynchronously and handle the load event with a callback.
7. Write a function to simulate an asynchronous delay using a callback.