

## EXERCISE - API CALL

- *Create a simple HTML page with a button. When the button is clicked, make an API call using the XMLHttpRequest method to a public API and display the response in the console.*
- *Display Data : Display specific data from the API response on your HTML page. For example, if the API returns a list of users, display their names in a list on your page.*
- *Error Handling : Modify your code to include error handling. If the API call fails, display an error message on the page.*
- *Dynamic API URL : Create an input field on your HTML page that allows users to enter a parameter (e.g., user ID, post ID). Use this parameter to dynamically construct the API URL and make a call to retrieve specific data.*
- *Loading Indicator : Add a loading indicator to your page to show users that the API call is in progress. Display the indicator while waiting for the response and hide it once the response is received.*