

## **JSON**

JSON stands for JavaScript Object Notation. It converts string into a JS object. The server processes the data and sends back a response, also in JSON format, which is then rendered by the web application. This allows for seamless data exchange between client and the server, facilitating fast, dynamic, and interactive web experiences.

## **Fetch API**

The Fetch API in JavaScript provides a modern, powerful, and flexible way to make HTTP requests from web browsers or Node.js environments. Its primary purpose is to facilitate fetching resources, typically data, from servers or other sources across the web. In simple terms, the Fetch API in JavaScript is like a messenger that helps your web browser or server talk to other web servers. Its main job is to fetch or get data from those other places on the internet.