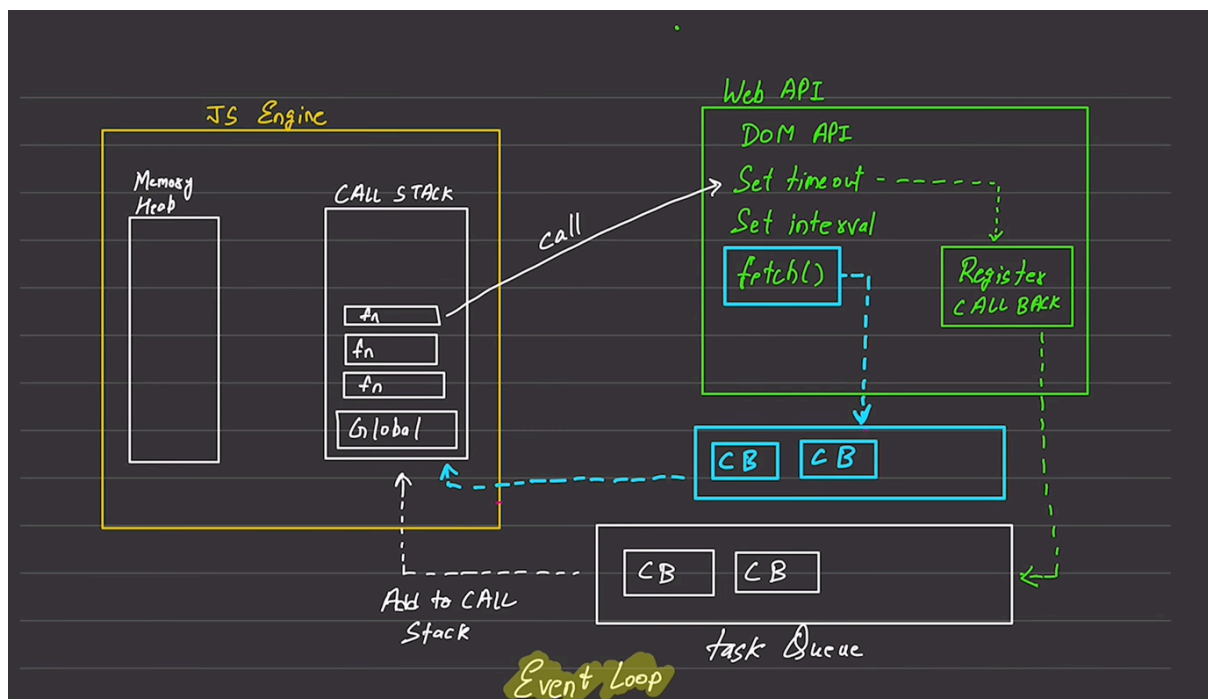# Fetch API

The Fetch API provides an interface for fetching resources (including across the network). It is a more powerful and flexible replacement for `XMLHttpRequest` .

> ℹ️ **Note:** This feature is available in **Web Workers**

## Concepts and usage

The Fetch API uses `Request` and `Response` objects (and other things involved with network requests), as well as related concepts such as CORS and the HTTP Origin header semantics.

For making a request and fetching a resource, use the `fetch()` method. It is a global method in both `Window` and `Worker` contexts. This makes it available in pretty much any context you might want to fetch resources in.

response = fetch ('something')

Global Memory

response:

WeB Browser/node

network request

Data: —
Onfulfilled [ ]
on Rejection [ ]