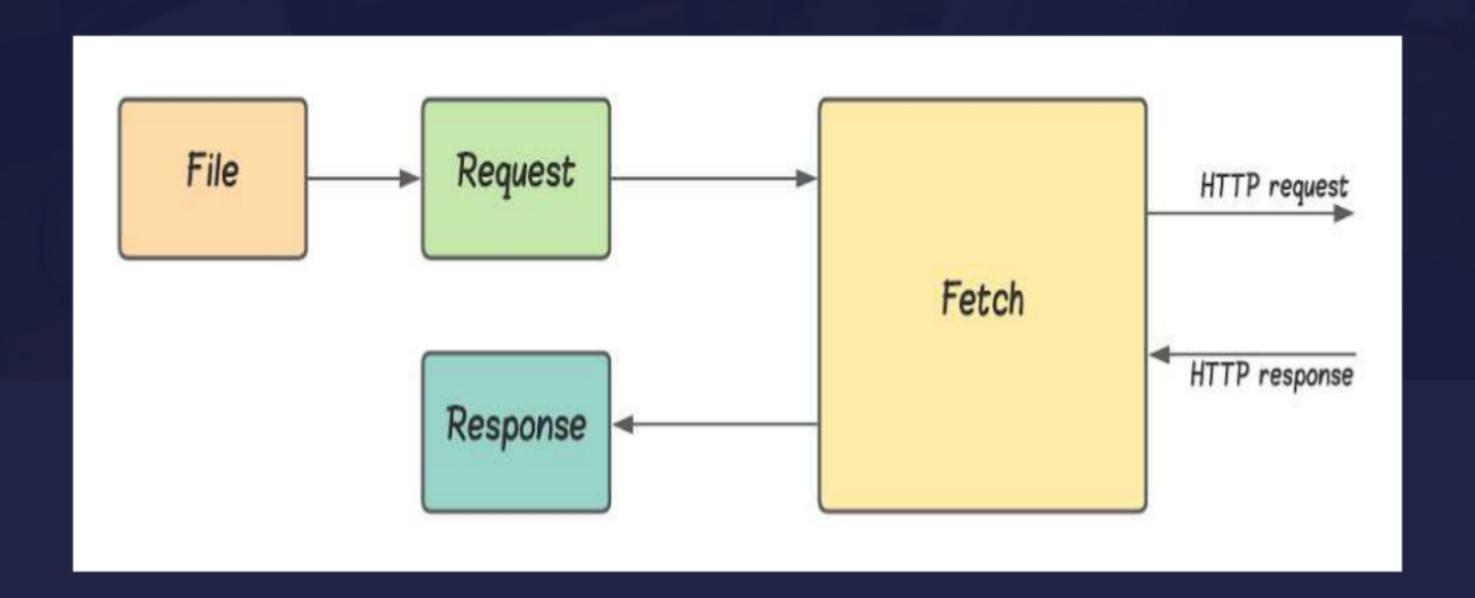
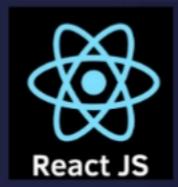


Different Ways To Fetch Data from API







fetching data with Fetch API

Using fetch() method - this method accepts
URL to the data. To do this, first create a
function fetchData(), it will call fetch() method
with provided URL, then convert the result to
Json object



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fetching data with Async Await Syntax

Here, you remove .then() callback and simply get back our asynchronously resolved data.



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fetching data with Axios Library

It's the same with fetch() method but the difference is that it already returns result as Json object ,so we don't need to convert it

To use - first install Axios npm install axios



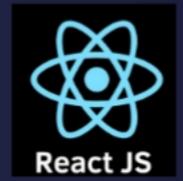


fetching data with Custom Hooks

Using the library React-fetch-Hooks to extract properties we can use: data, errors for errors handling and isloading for loading issues install react fetch hook npm i react-fetch-hook

```
import useFetch from 'react-fetch-hook';
const URL = 'https://detwins.me/api';
const {data} = useFetch(URL)
console.log(data);
```





Different Ways To fetch Data from API

- using fetch API
- using Async await syntax
- using Axios library
- using custom react hooks
- wusing React query library
- using GraphQl API and many others







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