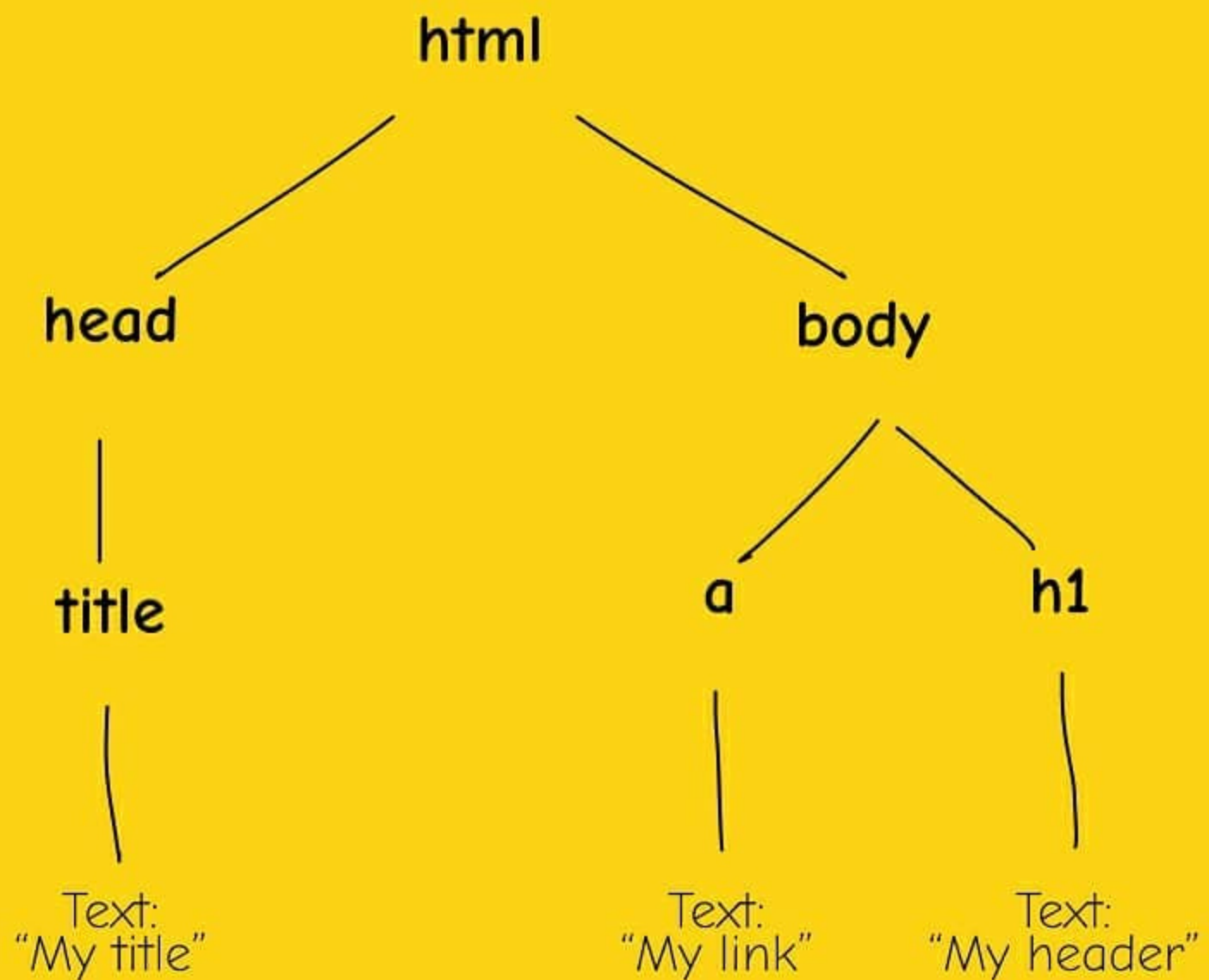


DOM Manipulation

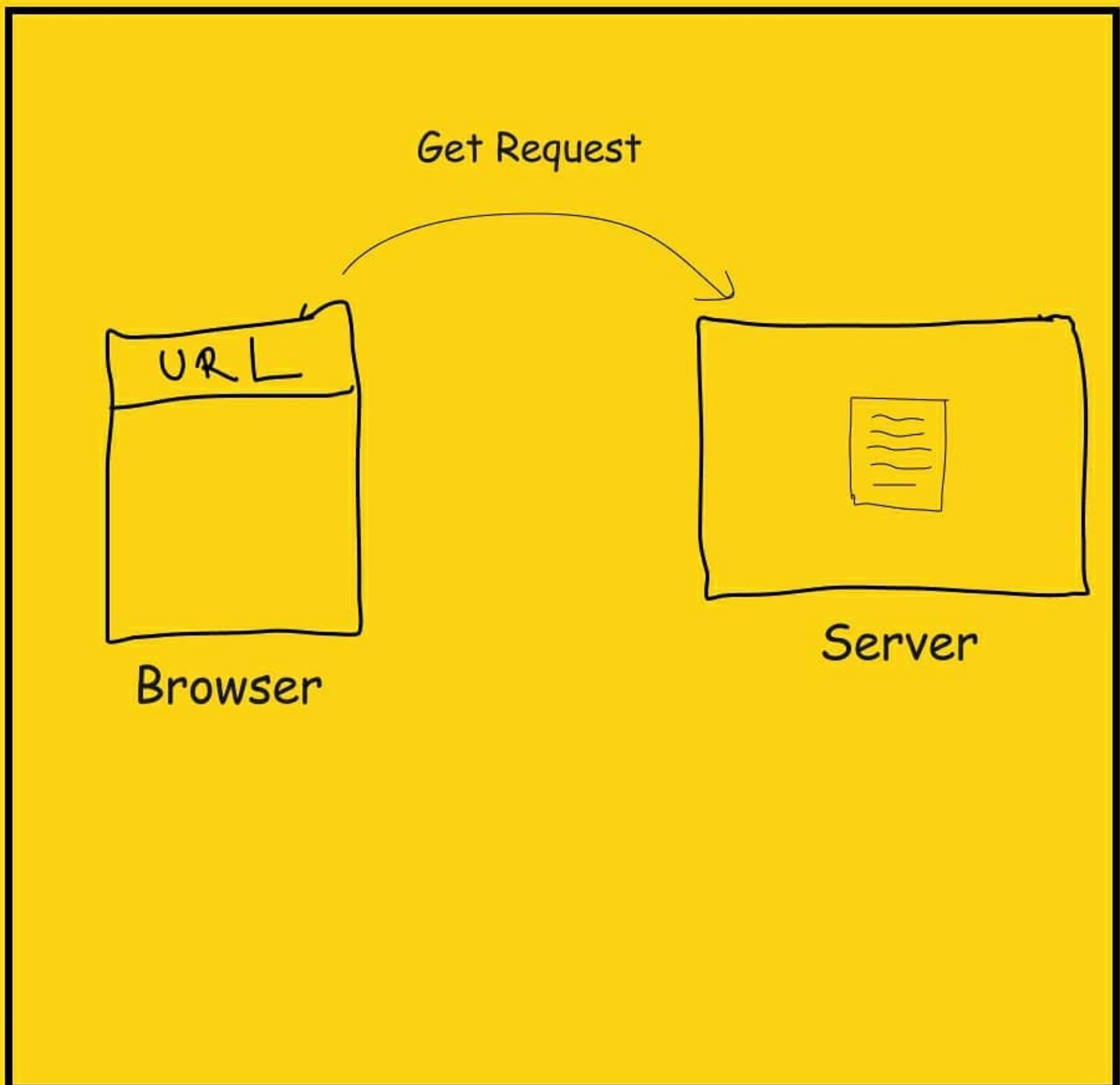


You type a specific **URL**

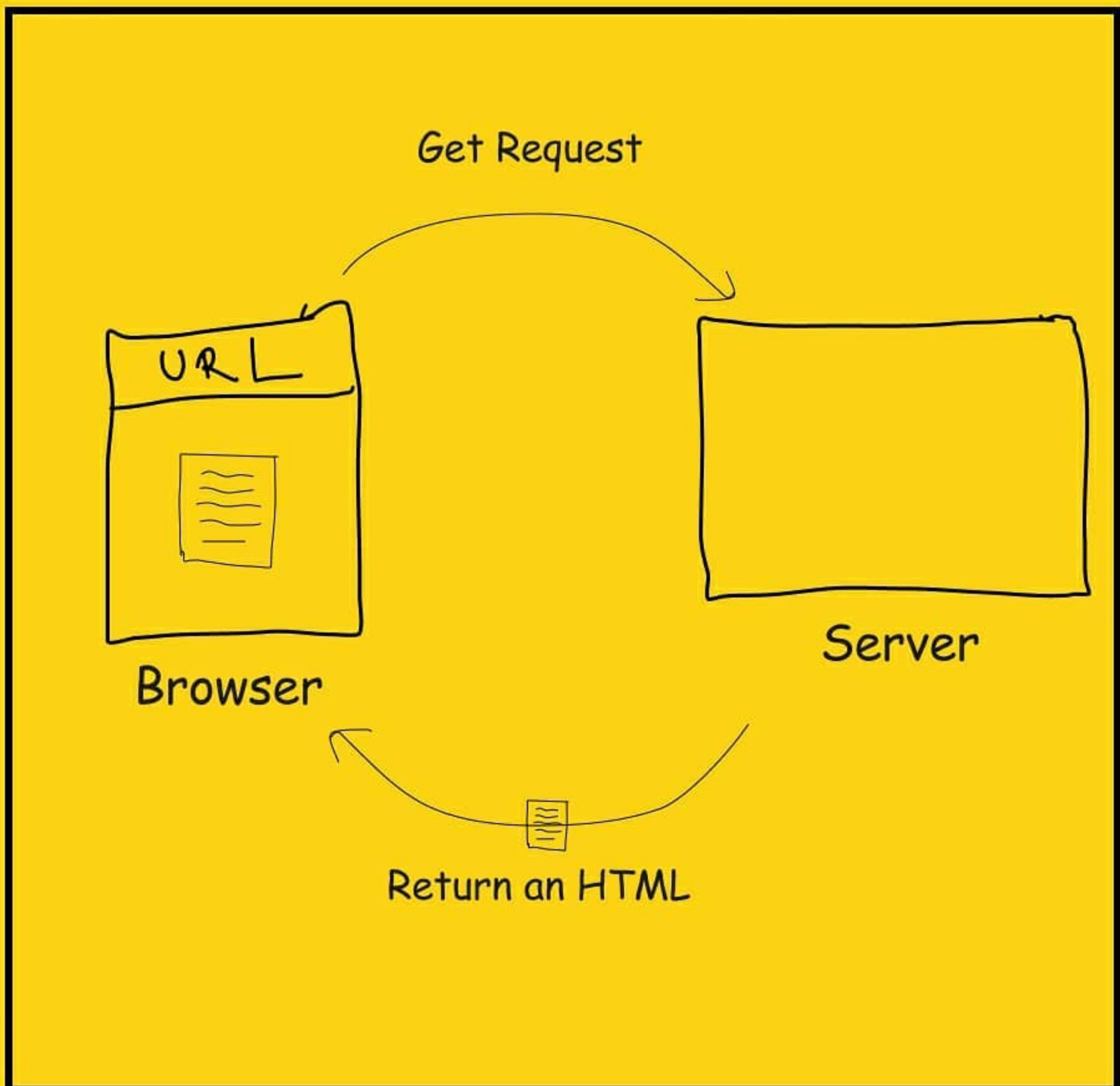


Client
(Browser)

Server receive your Get request, and
prepare the file to return



The **browser** accept the file returned
and start to **process** it



Now, Let's take a deeper look
on how the browser **process** the rendered HTML file



```
<!DOCTYPE html>
<html>
  <head>
    <title>My title</title>
  </head>
  <body>
    <h1>My header</h1>
    <a href="https://instagram.com">My link</a>
  </body>
</html>
```

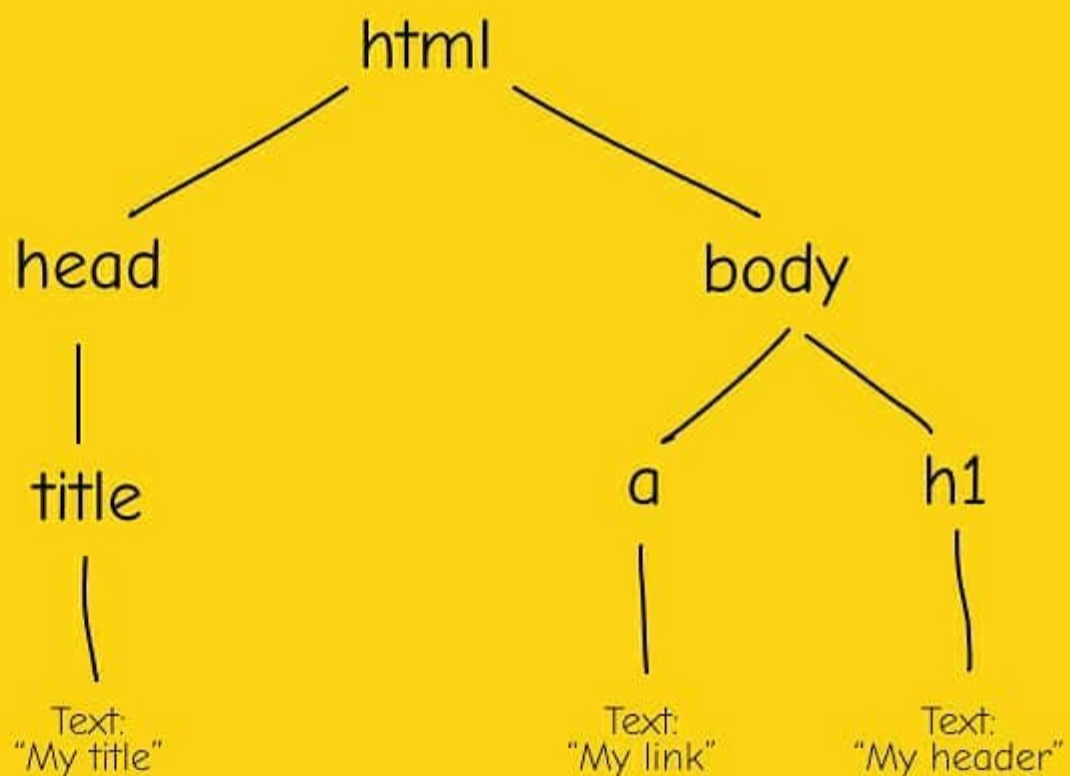
Index.html

DOM Convert this html into
tree Object. How ? 🤔

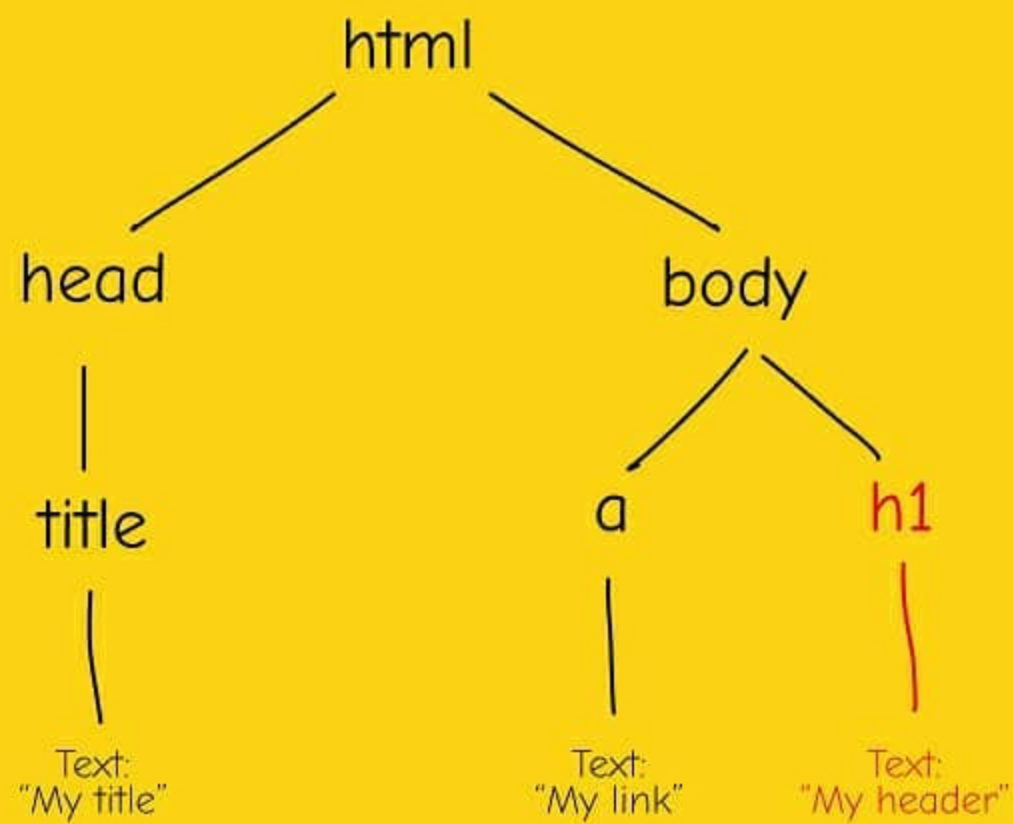
Document Object Model (DOM) is basically a tool that describes the structure of an HTML page

```
<!DOCTYPE html>
<html>
  <head>
    <title>My title</title>
  </head>
  <body>
    <h1>My header</h1>
    <a href="https://instagram.com">My link</a>
  </body>
</html>
```

DOM break down
this html File
into nodes 🖱️



Now we can use DOM to select a specific tag



Example: To select **<h1>**

```
let header = document.getElementsByTagName('h1');
```

Knowing how to manipulate the DOM
with JavaScript is very important to
build JS projects.

Don't forget to **save** this post for later.

