

jQuery

DOM

document -> html

All elements from the document are converted into JS objects

document->html->head,body

innerText

style

getElementById("mydiv")

innerHTML

getElementsByClassName("myclass")

getElementsByTagName("div")

JSON

Java Script Object Notation

//JSON Object

formData

- It is a way used to pass the objects between the server and the client

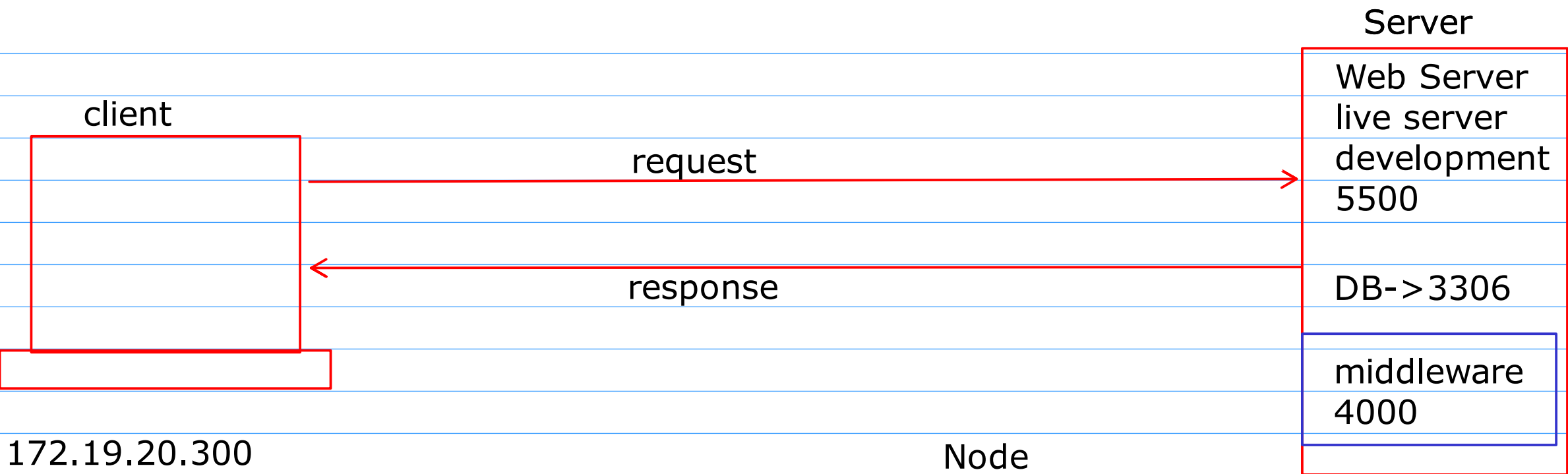
```
{
    "empid":1,
    "name":"Anil",
    "salary":10000
}
```

//JSON Array

```
[
{
    "empid":1,
    "name":"Anil",
    "salary":10000
},
{
    "empid":2,
    "name":"Mukesh",
    "salary":20000
},
{
    "empid":3,
    "name":"Ramesh",
    "salary":30000
}
]
```

// AJAX -> Asynchronous JavaScript and XML  
- It is a way of getting the data from backend and adding it in the components of the html page without the need of reloading the page

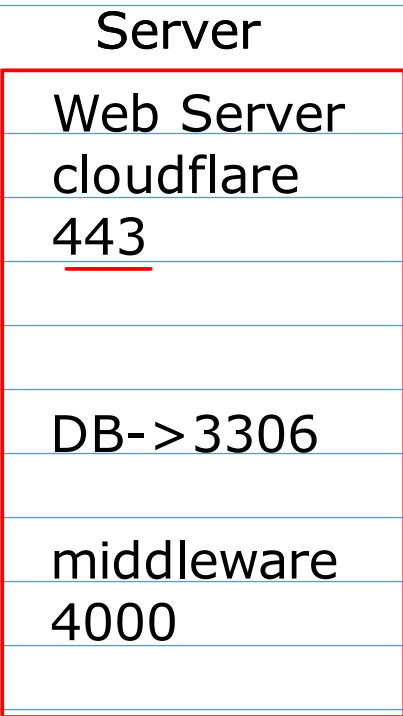
JS -> XHR  
jQuery -> \$.ajax()  
JS->fetch().then()  
JS-> async await  
JS->axios



172.18.19.200:5500/page01.html  
172.18.19.200:5500/data.json

172.18.19.200

https://reqres.in/api/users



172.18.19.200

