

HTTP Status Codes

1XX  
2XX \*\*  
3XX \*\*  
4XX \*\*  
5XX

2XX - ALL GOOD  
3XX - NOTHING CHANGED  
4XX - WE SCREWED UP

JSON (JavaScript Object Notation)

- Written in .json file

someUser.json file

```
[
{
  "firstName": "John";
  "lastName": "Smith";
},
{
  "firstName": "John";
  "lastName": "Smith";
},
{
  "firstName": "John";
  "lastName": "Smith";
}
]
```

Network Security  
CORS - Cross Origin Resource Sharing

frontend (localhost:3000) - example.com  
frontend2 (localhost:4000) - fakeExample.com  
backend (localhost:5000)

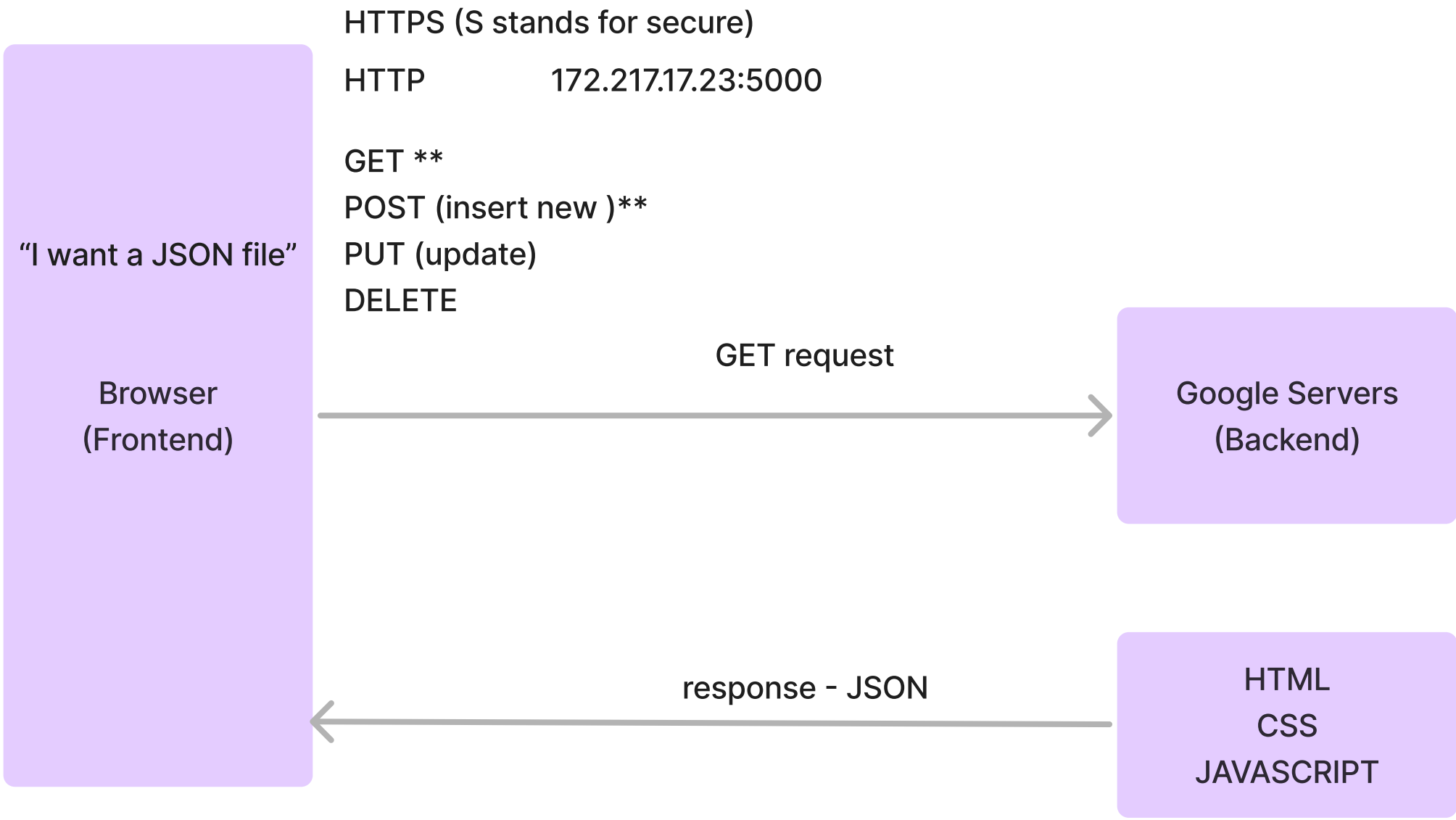
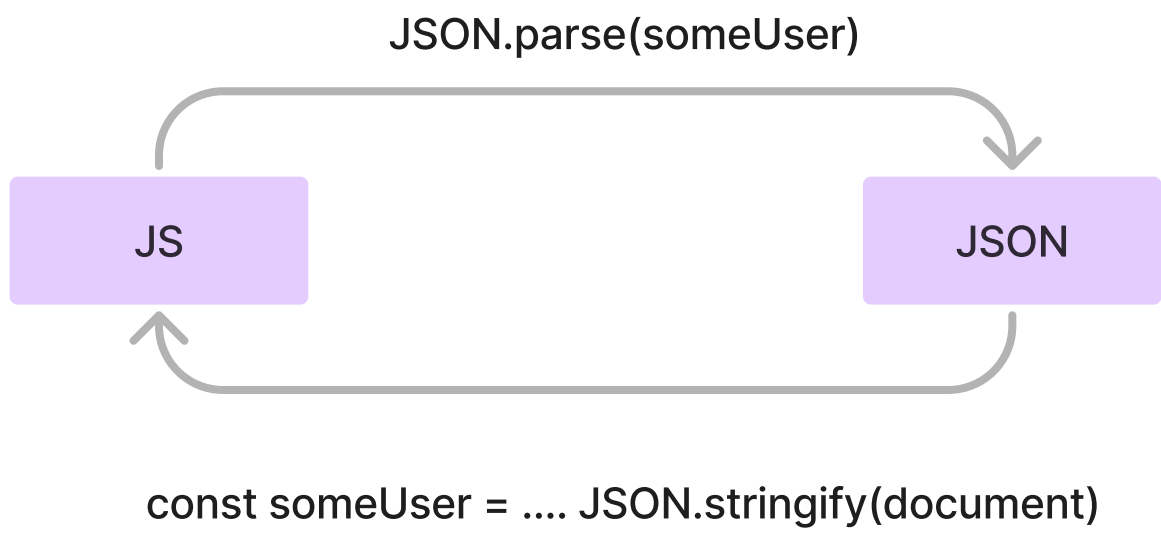
backend, explicitly configure it to be only accessible to the frontend  
if and only if its domain is localhost:3000

assets = any files related to images  
documents = HTML, JS, CSS, JSON

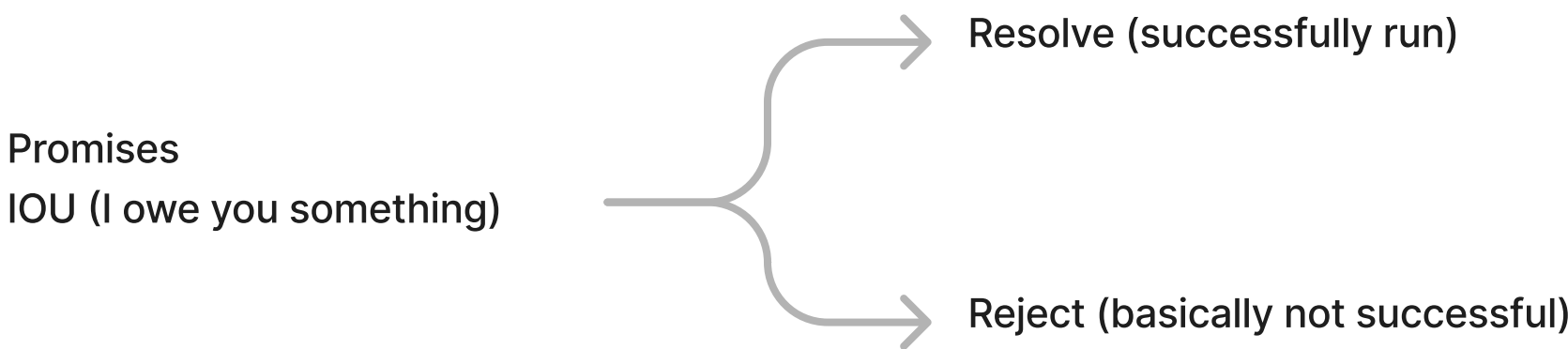
JavaScript Object

- Written in .js file

```
const someUser = {
  firstName = "John",
  lastName = "Smith",
}
```



```
top Filter Default levels
> fetch('https://jsonplaceholder.typicode.com/users')
< ▶ Promise {[[PromiseStatus]]: "pending", [[PromiseValue]]: undefined}
> fetch('https://jsonplaceholder.typicode.com/users').then(response => console.log(response));
< ▶ Promise {[[PromiseStatus]]: "pending", [[PromiseValue]]: undefined}
▶ Response {type: "cors", url: "https://jsonplaceholder.typicode.com/users", redirected: false, status: 200, ok: true, ...}
>
```



about:blank  
⇒ go to empty browser to play with code