

# Authentication is needed if content should be protected (not accessible by everyone)

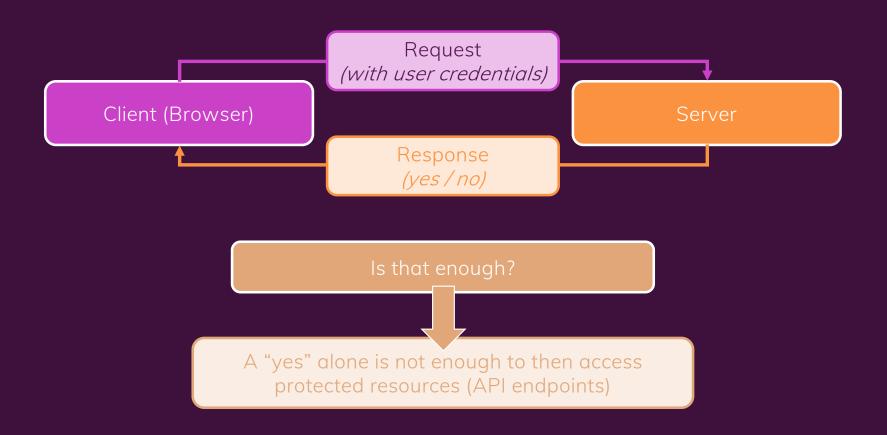


# **Two-step Process:**

Get access / permission
Send request to protected resource



## **Getting Permission**





### **How Does Authentication Work?**

We can't just save and use the "yes"

We could send a fake "yes" to the server to request protected data

#### Server-side Sessions

Store unique identifier on server, send same identifier to client

Client sends identifier along with requests to protected resources

#### **Authentication Tokens**

Create (but not store) "permission" token on server, send token to client

Client sends token along with requests to protected resources