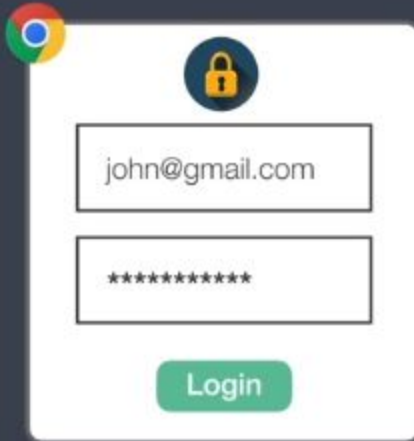


Token-Based Authentication

Client

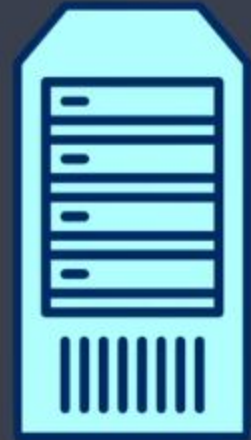


A login form for a client. It features a Chrome browser icon in the top-left corner. Below it is a circular icon with a yellow padlock. The form contains two input fields: the first contains the email address "john@gmail.com" and the second contains ten asterisks "*****" representing a password. At the bottom of the form is a green button with the text "Login".

Data



Server



Token-Based Authentication

Client



Welcome, John!

Token



Server



Token-Based Authentication

Client



Welcome, John!



Local Storage

Server



Token-Based Authentication

Client



Welcome, John!

Gọi API Private
Đính kèm Token để Server
xác thực lại



Local Storage

Server



Token-Based Authentication

Client



Welcome, John!

*Here's some private
data from the server.*



Local Storage

Server



JSON Web Tokens



Header

XXXXXXXXXXXXXXXX

- Type (JWT)
- Hashing algorithm

Payload

yyyyyyyyyyyyyy

- Info we're transmitting
- ex: iss, exp, admin

Signature

zzzzzzzzzzzzzz

- Hash of:
Header + Payload + Secret

