Kahoot!

Express-Auth

1 - Quiz

Select a strong algorithm to hash passwords to store them at your database

Bcrypt

✓

SHA1

md5

Argon2

✓

2 - Quiz

Denying access to a resource to an employee is an example of which?

Authentication

Authorization

✓

3 - Quiz

What does the express.json() middleware do?

prevents cross-site request forgeries

implements cross-site resource sharing

parses incoming requests with JSON payloads

✓

parses incoming request bodies, enabling use of req.body

4 - Quiz

Which of these lines is not part of the default configuration for a session cookie when using "express-session"?

httpOnly: true

maxAge: null

path: '/'

secure: true

✓

5 - Quiz

Select the "collection-resource" path according to RESTful conventions

/sport

/sport/12

/sports/3

/sports

✓

6 - Quiz

Get a list of all sports that the user is allowed to see.

POST /sports

DELETE /sports

GET /sports

✓

GET /sports/4

7 - Quiz

What is the purpose of the GET HTTP verb?

Create a resource

Show a resource

✓

Update a resource

Destroy a resource
8 - Quiz

What does the cors middleware help implement?

Cross-Origin Resource Sharing

✓

Cross-Site Request Forgery

Chris Oney Remaining Silent
9 - Quiz

Signing a user up to a site is an example of which?

Authentication

✓

Authorization
10 - Quiz

What does the express-bearer-token middleware package allow you to do?

Extract bearer tokens from a request

✓

Extract json from a request

Add bearer tokens to a request

Absolutely nothing!
11 - Quiz

Select the route that is implementing the "cors" middleware correctly

app.get('/albums', cors(), (req, res) => {...});

✔

app.get(cors(), '/albums', (req, res) => {...});

app.get('/albums', (req, res) => {...}).add(cors());

12 - Quiz

The three sections of a JSON Web Token (JWT) are header, signature and...

payload

✔

type

algorithm

localStorage

13 - Quiz

What are the key(s) used in asymmetric encryption?

Just Public

Public & Private

✔

Just Private

Public, Private, & Verified

14 - Quiz

Is RESTful (Representational State Transfer) web design a convention or standard?

Convention

✔

Standard

Both

Neither
15 - Quiz

jsonwebtoken method to generate a JSON Web Token (JWT)

jwt.sign()

✓

jwt.verify

jwt.decode()

jwt.generate()
16 - Quiz

RESTful endpoint to delete a single resource for an "dogs" table

POST /dogs

GET /dogs

DELETE /dogs/:id

✓

DELETE /dogs
17 - Quiz

What is a cryptographic salt?

Small random string appended to a user's password before hashing it.

✓

Small random string appended to a user's password after hashing it.

NaCl

The response to the All of the Above question earlier
18 - Quiz

What is a Rainbow Attack?

It involves decrypting a JWT's payload

It involves hashing common passwords

✓

It is a Jigglypuff attack
19 - Quiz

Do JSON Web Tokens (JWTs) make their data unavailable?

yes

no

✓

20 - Quiz

Can auth tokens can be used for encryption/decryption?

Yes

No

✓