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Build your web projects with REST APIs

6 heures  Facile



Mis à jour le 30/08/2019



Build an API

Bravo ! Vous avez réussi cet exercice !

Compétences évaluées

-  Describe how to build an API
-  Identify the elements of a REST API

Description

Now that we've deconstructed REST APIs, are you ready to put one together?

Question 1

Which of the following could be a resource?

  Users

- ☐ Photos
- ☐ Books
- ☐ Apartments
- ✓ ☐ All of the above

Question 2

The first line of an HTTP request contains:

- ☐ The server type
- ✓ ☒ An HTTP request method
- ☐ The age of the client
- ☐ The date

Question 3

Which of the following is not a valid request header?

- ☐ Cookie:
- ☐ Accept-language:
- ✓ ☒ Computer:
- ☐ Content-type:

Question 4

Which HTTP method has an empty request body?

- ✓ ☐ GET
- ☐ POST
- ☐ PUT
- ✗ ☒ DELETE

Question 5

Which HTTP method is less violent in terms of sending data to a server (and therefore the method you'll use more often)?

- ☐ PUT
- ✓ ☒ POST

Question 6

An HTTP request to an API is structured like:

- ✓ ☒ HTTP method, file path, HTTP version Headers Body
- ☐ HTTP code, file path, HTTP method Headers Body
- ☐ File path, HTTP code Body
- ☐ Headers Body HTTP method, file path, HTTP version

Question 7

Which header would you find in an API response but not a client request?

- ☐ Date:
- ☐ Cookies:
- ☐ Content-type:
- ✓ ☒ Server:

Question 8

Which part of a REST API response indicates the status of the response?

- ☐ Headers
- ☐ Body
- ✓ ☒ HTTP code
- ☐ HTTP method

Question 9

An HTTP code in the 200s within a server response to an API request means:

- ✓ ☒ Success!
- ☐ Redirection
- ☐ Client error
- ☐ Server error

Question 10

Once you get back data in the body of an API response, what can you do with it?

- ☐ Assign it to variables
- ☐ Feed it into statistics
- ☐ Display it on your website
- ☐ Ignore it
- ✓ ☒ All of the above



IDENTIFY HTTP CODES

SEND GET REQUESTS



Le professeur

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