

✔ Congratulations! You passed!

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higher

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1. Clients use _____ to communicate with web services.

1 / 1 point

- ☐ REST
- ☒ APIs
- ☐ HTTP
- ☐ HTTPS

✔ Correct

2. Which of the following is a REST client ?

1 / 1 point

- ☐ Instagram
- ☐ POST
- ☒ Katalon
- ☐ Apache Maven

✔ Correct

3. The _____ is used to send and receive data via the REST API.

1 / 1 point

- ☒ Request Body
- ☐ Request Parameters
- ☐ Request Header

✔ Correct

4. The status code returned if authentication is required and fails in an application is _____.

1 / 1 point

- ☐ 402
- ☐ 403
- ☐ 404
- ☒ 401

✔ Correct

5. The PUT verb is used to _____.

1 / 1 point

- ☐ Create
- ☐ Delete
- ☒ Update
- ☐ Read

✔ Correct

6. The _____ core module is used to create a server.

1 / 1 point

- ☐ OS
- ☒ HTTP
- ☐ FS
- ☐ URL

✔ Correct

7. _____ is the data on which operations are performed.

1 / 1 point

- ☒ REST Resource
- ☐ REST Client
- ☐ REST Verbs
- ☐ Status Code

✔ Correct

8. Which of the following HTTP request components contains the message content or resource representation ?

1 / 1 point

- ☐ HTTP version
- ☒ Request Body
- ☐ Request Header
- ☐ URI

✔ Correct

9. Which of the following is the recommended pattern to retrieve a specific user ?

1 / 1 point

- ☐ GET /api/v1/user/{id}
- ☒ GET /api/v1/users/{id}
- ☐ GET /api/v1/user?id={id}
- ☐ None of the above

✔ Correct

10. The type of operation requested is determined by _____.

1 / 1 point

- ☒ HTTP methods
- ☐ HTTP status code
- ☐ resource path
- ☐ query string

✔ Correct

11. To ensure that the application responds using JSON data format, the response header should have the Content-Type set as _____.

1 / 1 point

- ☐ application/JSON2
- ☐ text/JSON
- ☒ application/JSON
- ☐ text/HTML

✔ Correct

12. Which of the following HTTP response components contains metadata for the HTTP Response message as key-value pairs?

1 / 1 point

- ☐ Status/Response Code
- ☐ HTTP Version
- ☒ Response Header
- ☐ Response Body

✔ Correct

13. _____ core module is used to read the URL path in Vanilla JS.

1 / 1 point

- ☐ OS
- ☒ URL
- ☐ HTTP
- ☐ Request

✔ Correct

14. The error code EADDRINUSE signifies that _____.

1 / 1 point

- ☒ Port already in use
- ☐ Port not ready for use
- ☐ Port corrupted
- ☐ None of the above

✔ Correct

15. The response.end() function does which of the following?

1 / 1 point

- ☐ Sends the content of the response to the client
- ☐ Signals to the server that the response has been sent completely
- ☒ Sends the content of the response to the client and signals to the server that the response has been sent completely
- ☐ Sends the content of the response to the client and terminates the connection

✔ Correct

16. The resource data from the request body is read as _____.

1 / 1 point

- ☐ bytes
- ☐ binary
- ☐ text
- ☒ chunks

✔ Correct

17. The server listens for client requests on the specified port by emitting a _____ event.

1 / 1 point

- ☒ listen
- ☐ on
- ☐ request
- ☐ response

✔ Correct

18. To partially update a resource, the _____ verb is used.

1 / 1 point

- ☐ PUT
- ☐ UPDATE
- ☒ PATCH
- ☐ POST

✔ Correct

19. The _____ method of response is used to pass the header information.

1 / 1 point

- ☐ write
- ☒ writeHead
- ☐ writeHeader
- ☐ writeResponse

✔ Correct

20. The _____ is used to simulate a JSON REST resource.

1 / 1 point

- ☒ json server
- ☐ server
- ☐ json
- ☐ None of the above

✔ Correct