API Answers (Screenshot)

2. Verifying API Response Data

Scenario: You are testing an API that returns user information. Your task is to verify the response structure and data accuracy.

Steps:

1. Send a GET request to /api/users/1.

2. Compare the JSON response with expected output.

Expected Response:

{

  "id": 1,

  "name": "John Doe",

  "email": "john.doe@example.com"

}

Student Guidance: Ensure that the response contains all expected fields and that data types are correct.

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> Authentication & Authorization Testin...
∨ Validating Response Codes Task 1
   GET Get Response
   POST Post Response
   GET protected-resource without au...
∨ Verifying API Response Data Task2
   GET data types are correct

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Valid Login (POST /api/login)
https://httpbin.org/basic-
auth/user/passwd

HTTP Verifying API Response Data Task2 / data types are correct 💾 Save ⌄ Share

GET ⌄ https://httpbin.org/json Send ⌄

Params Authorization Headers (6) Body Scripts Settings Cookies

Auth Type Edit Auth in Collection

Inherit auth from parent ⌄

The authorization header will be automatically
generated when you send the request. Learn
more about authorization.

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No Auth

This request does not use any authorization. ⓘ

Body Cookies Headers (7) Test Results 🕔 200 OK • 4.24 s • 659 B Save Response ⚬⚬⚬

{} JSON ⌄ ▷ Preview Visualize ⌄

```
2    "slideshow": {
3       "author": "Yours Truly",
4       "date": "date of publication",
5       "slides": [
6          {
7             "title": "Wake up to WonderWidgets!",
8             "type": "all"
9          },
10         {
11            "items": [
12               "Why <em>WonderWidgets</em> are great",
13               "Who <em>buys</em> WonderWidgets"
14            ],
15            "title": "Overview",
16            "type": "all"
17         }
18      ],
```

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