

Lab 13 Screenshots

Unauthorized:

The screenshot shows a REST client interface with the following components:

- Request Bar:** Method: GET, URL: `http://localhost:5000/api/courses`
- Params Tab:** Active tab, showing no parameters.
- Authorization Tab:** Active tab, showing 'Basic Auth' type. A warning message states: 'Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using vari...'. Fields for 'Username' (admin) and 'Password' (masked with dots) are visible, along with a 'Show Password' checkbox.
- Headers Tab:** Shows 9 headers.
- Body Tab:** Shows 12 headers.
- Test Results Tab:** Shows the response body in JSON format:

```
1 {
2   "timestamp": "2020-12-11T00:57:54.766+00:00",
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "",
6   "path": "/api/courses"
7 }
```

The status bar at the bottom right indicates: Status: 401 Unauthorized.

Authorized:

GET

http://localhost:5000/api/courses

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

Cookies

Code

TYPE

Basic Auth

The authorization header will be automatically generated when you send the request. [Learn more about authorization](#)

Username

admin

Password

.....

☐ Show Password

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

Body

Cookies (1)

Headers (15)

Test Results

Status: 200 OK

Time: 363 ms

Size: 1.23 KB

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   {
3     "id": 1,
4     "title": "SW409",
5     "authorName": "REST API",
6     "modules": [
7       {
8         "id": 1,
9         "title": "Java Module",
10        "lessons": [
11          {
12            "id": 2,
13            "title": "Java Fundamentals"
14          },
15          {
16            "id": 6,
17            "title": "Backend Programming Java"
18          },
19          {
20            "id": 7,
21            "title": "Rest API Java"
22          }
23        ]
24      }
25    ]
26  }
27 }
```