

Practical HTTP Requests Lab- Making HTTP requests on tryhackme.com using TryHackMe Labs

This is an emulator for making demo HTTP requests, using what you've learnt from the above tasks you can use it to complete the below questions.

Answer the questions below

Make a **GET** request to **/room** page

THM{YOU'RE_IN_THE_ROOM}

The screenshot shows the TryHackMe Labs interface. On the left, there are two tabs: 'Task 6 Cookies' and 'Task 7 Making Requests'. The 'Task 7 Making Requests' tab is active. In the center, there's a text input field containing 'THM{YOU'RE_IN_THE_ROOM}' and a 'Submit' button. To the right of this, there's a 'Hint' button. Below this section, there's a note: 'Make a GET request to /blog page and set the id parameter to 1' and 'Note: Use the gear button on the right to manage URI parameters'. On the far right, the 'Response' panel displays the results of a GET request to '/room'. The response header includes:

```
HTTP/1.1 200 Ok
Server: nginx/1.15.8
Date: Mon, 15 Sep 2025 8:51:12 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 252
Last-Modified: Mon, 15 Sep 2025 8:51:12 GMT
```

The response body contains the HTML code for the 'Welcome to the Room' page, which includes the string 'THM{YOU'RE_IN_THE_ROOM}'.

Make a **GET** request to **/blog** page and set the **id** parameter to **1**

Note: Use the gear button on the right to manage URI parameters

THM{YOU_FOUND_THE_BLOG}

References:

TryHackMe Labs

This is an emulator for making demo HTTP requests, using what you've learnt from the above tasks you can use it to complete the below questions.

Answer the questions below

Make a **GET** request to **/room** page

THM{YOU'RE_IN_THE_ROOM} ✓ Correct Answer ? Hint

Make a **GET** request to **/blog** page and set the **id** parameter to **1**
Note: Use the gear button on the right to manage URI parameters

THM{YOU_FOUND_THE_BLOG} ✓ Correct Answer ? Hint

Make a **DELETE** request to **/user/1** page

Submit ? Hint

Make a **PUT** request to **/user/2** page with the **username** parameter set to **admin**
Note: Use the gear button on the right to manage body parameters

Submit ? Hint

Make a **POST** request to **/login** page with the **username** of **thm** and a **password** of **letmein**

Room progress (86%)

GET /blog?id=1 HTTP/1.1
Host: tryhackme.com
User-Agent: Mozilla/5.0 Firefox/87.0
Content-Length: 0

Response

HTTP/1.1 200 Ok
Server: nginx/1.15.8
Mon, 15 Sep 2025 8:52:31 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 250
Last-Modified: Mon, 15 Sep 2025 8:52:31 GMT

```
<html>
<head>
<title>TryHackMe</title>
</head>
<body>
Viewing Blog article 1 THM{YOU_FOUND_THE_BLOG}
</body>
</html>
```

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Submit

Make a **DELETE** request to **/user/1** page

THM{USER_IS_DELETED}

This is an emulator for making demo HTTP requests, using what you've learnt from the above tasks you can use it to complete the below questions.

Answer the questions below

Make a **GET** request to **/room** page

THM{YOU'RE_IN_THE_ROOM} ✓ Correct Answer ? Hint

Make a **GET** request to **/blog** page and set the **id** parameter to **1**
Note: Use the gear button on the right to manage URI parameters

THM{YOU_FOUND_THE_BLOG} ✓ Correct Answer ? Hint

Make a **DELETE** request to **/user/1** page

THM{USER_IS_DELETED} ✓ Correct Answer ? Hint

Make a **PUT** request to **/user/2** page with the **username** parameter set to **admin**
Note: Use the gear button on the right to manage body parameters

Submit ? Hint

Make a **POST** request to **/login** page with the **username** of **thm** and a **password** of **letmein**

Room progress (86%)

DELETE /user/1 HTTP/1.1
Host: tryhackme.com
User-Agent: Mozilla/5.0 Firefox/87.0
Content-Length: 0

Response

HTTP/1.1 200 Ok
Server: nginx/1.15.8
Mon, 15 Sep 2025 8:53:58 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 250
Last-Modified: Mon, 15 Sep 2025 8:53:58 GMT

```
<html>
<head>
<title>TryHackMe</title>
</head>
<body>
The user has been deleted THM{USER_IS_DELETED}
</body>
</html>
```

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Submit

Make a **PUT** request to **/user/2** page with the **username** parameter set to **admin**

Note: Use the gear button on the right to manage body parameters

THM{USER_HAS_UPDATED}

Note: Use the gear button on the right to manage URI parameters

THM{YOU_FOUND_THE_BLOG} ✓ Correct Answer

Make a **DELETE** request to **/user/1** page

THM{USER_IS_DELETED} ✓ Correct Answer

Make a **PUT** request to **/user/2** page with the **username** parameter set to **admin**
Note: Use the gear button on the right to manage body parameters

THM{USER_HAS_UPDATED} ✓ Correct Answer 9 Hint

Make a **POST** request to **/login** page with the **username** of **thm** and a **password** of **letmein**
Note: Use the gear button on the right to manage body parameters

{.....} ↗ Submit 9 Hint

How likely are you to recommend this room to others?

1 2 3 4 5 6 7 8 9 10

Submit now

PUT /user/2 HTTP/1.1
Host: tryhackme.com
User-Agent: Mozilla/5.0 Firefox/87.0
Content-Length: 14
Content-Type: application/x-www-form-urlencoded
username=admin

HTTP/1.1 200 Ok
Server: nginx/1.15.8
Mon, 15 Sep 2025 8:55:34 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 251
Last-Modified: Mon, 15 Sep 2025 8:55:34 GMT

<html><head><title>TryHackMe</title></head><body>Username changed to admin THM{USER_HAS_UPDATED}</body></html>

Website Check Developer Tools How HTTP Works v2b

SubmitHint

Make a **POST** request to **/login** page with the **username** of **thm** and a **password** of **letmein**
Note: Use the gear button on the right to manage body parameters

THM{HTTP_REQUEST_MASTER}

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