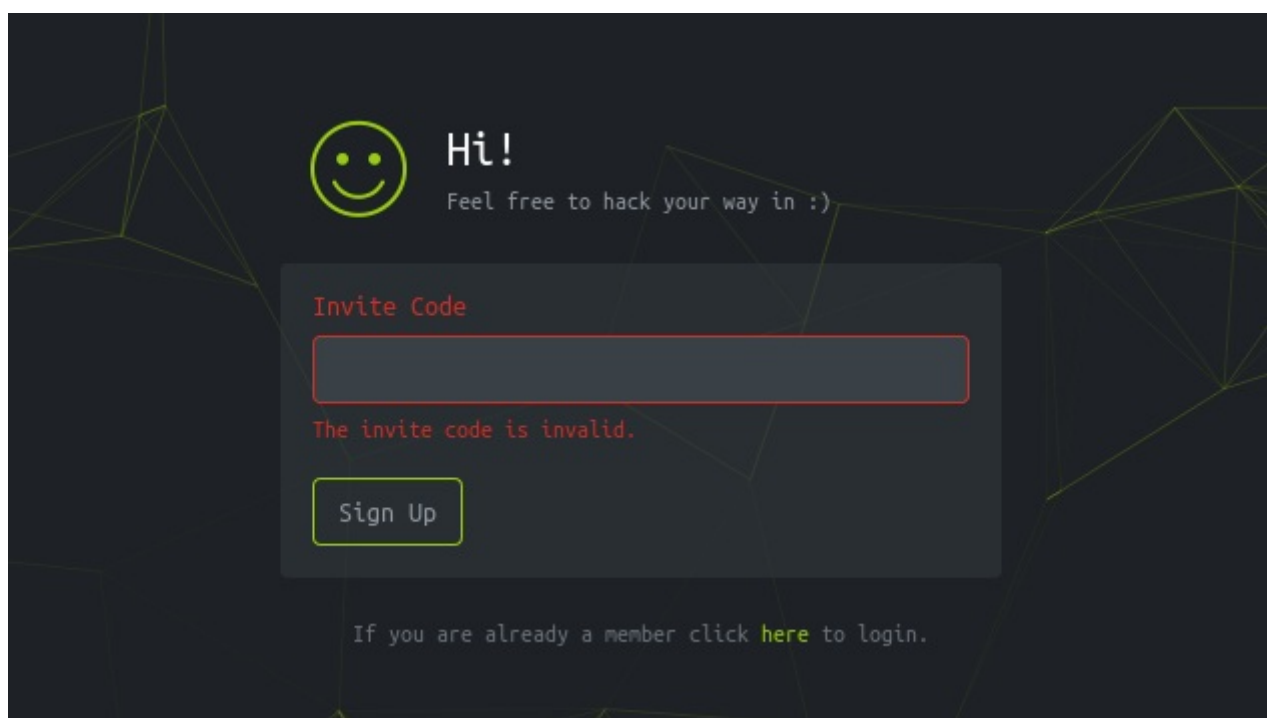


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Getting invite code <https://www.hackthebox.eu>

The first thing I tried was try a blank code and one with random values. they were both invalid this indicated that there was some form of validation happening.



The next step was to go through the source code of the page. I found a link to a .js file.

```
<script defer src="/js/inviteapi.min.js"></script>
```

```
<script src="https://www.hackthebox.eu/js/htb-frontend.min.js"></script>
<script defer src="/js/inviteapi.min.js"></script>
<script defer src="https://www.hackthebox.eu/js/calm.js"></script>
</script>
```

I followed the link it took me to the js file. Upon inspection of the code I found a `makeInviteCode()` function.

Using Console from the developer tools I called the `makeInviteCode()` function

```
>> makeInviteCode()
← undefined
```

```
{...}
  0: 200
  ▶ data: Object { data: "SW4gb3JkZXIgdG8gZ2VuZXJhdGUgdGhlIGludml0ZSBjb2RlLCBtYWw1LGEgUE9TVCBzYz...",
    enctype: "BASE64" }
  success: 1
  ▶ __proto__: Object { ... }
```

The function returned a base 64 string. I then proceeded to decode it and got.

In order to generate the invite code, make a POST request to `/api/invite/generate`

Using curl I made a post request.

```
~ curl -X POST https://www.hackthebox.eu/api/invite/generate
{"success":1,"data":{"code":"RfLNREctVENIUEgtQ0xIWU8tWUpJQVMtV0pERFY=","format":"encoded"},"0":200}##
```

The response was an encoded string `RF\NREctVENIUEgtQ0xIWU8tWUpJQVMtV0pERFY`

After decoding it got the invite code.

DYMDG-TCHPH-CLHYO-YJIAS-WJDDV

After Entering the code I got in.





Hack The Box

Hack The Box is an online platform allowing you to test and advance your skills in cyber security.
members...



120
Machines



1294
Online
Members



1055
Connections



1.02
Response Ti

🌐 VPN Origins

	United States	20.87%
	United Kingdom	8.6%
	Germany	5.8%
	France	5.31%
	Netherlands	5.12%
	India	4.93%
	Australia	3.77%
	Russia	2.8%

📍 Attack Map

