Registration on Hack The Box

Following are the steps to register and create our account on Hack The Box.

**Step 1:** First of all, go to the homepage of hackthebox using the url: https://www.hackthebox.eu/ and click on join now button.

A screen shot of a computer

Description automatically generated

**Step 2:** After clicking on join now button you will be given one invite challenge which you have to complete to get your invite code.

A screenshot of a computer screen

Description automatically generated

**Step 3:** According to the hint given, lets check the console by right clicking on the page and click Inspect element.

**A screenshot of a computer screen

Description automatically generated**

**Step 4:** Now let’s check all the javascripts associated with that website.

Graphical user interface, text, application

Description automatically generated

This is the first script associated with that website and first step of the challenge. Let’s check another <https://www.hackthebox.eu/js/inviteapi.min.js> :

Graphical user interface, application

Description automatically generated

**Step 5:** This looks strange, but the underline text are the steps to get the invite challenge code. So, let’s check the makeInviteCode function in console and check the result.

Graphical user interface, text, application, email

Description automatically generated

**Step 6:** We got the encrypted BASE64 data in that function. We can decrypt it by simply coping the text and paste it in the following website: http://base64-encoding.online-domain-tools.com/

Graphical user interface, text, application

Description automatically generated

**Step 7:** As from the decoded text, to generate invite code we need to make a POST request to /api/invite/generate. To make a post request we can use curl in linux as shown below:

Graphical user interface, text

Description automatically generated

Also, we can use following website to make POST request as shown below:

<https://reqbin.com/>

A screenshot of a computer screen

Description automatically generated

**Step 8:** Again, we got the encrypted encoded data in after sending POST request. We can decrypt it by simply coping the text and paste it in the following website: http://base64-encoding.online-domain-tools.com/

Graphical user interface, text, application, email

Description automatically generated

**Step 9:** Finally, the decrypted text is our required invite code. We can now use this code to create our account in Hack The Box using unique username, email and password.

**A screenshot of a computer screen

Description automatically generated**

By simple following those steps, we can register our account on Hack The Box platform to test our penetration testing skills and exchange ideas and methodologies with thousands of people.

Thank you.