

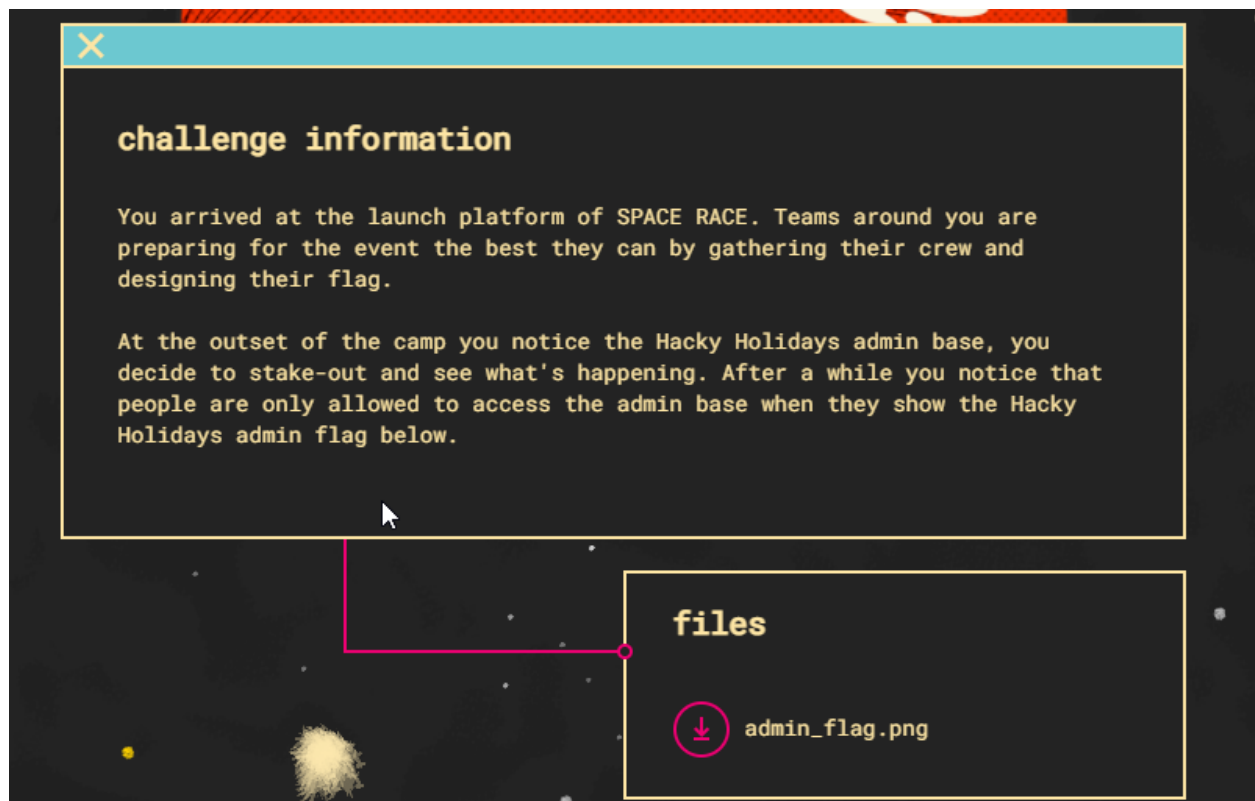


TEASER: su admin

Challenge information

You arrived at the launch platform of SPACE RACE. Teams around you are preparing for the event the best they can by gathering their crew and designing their flag.

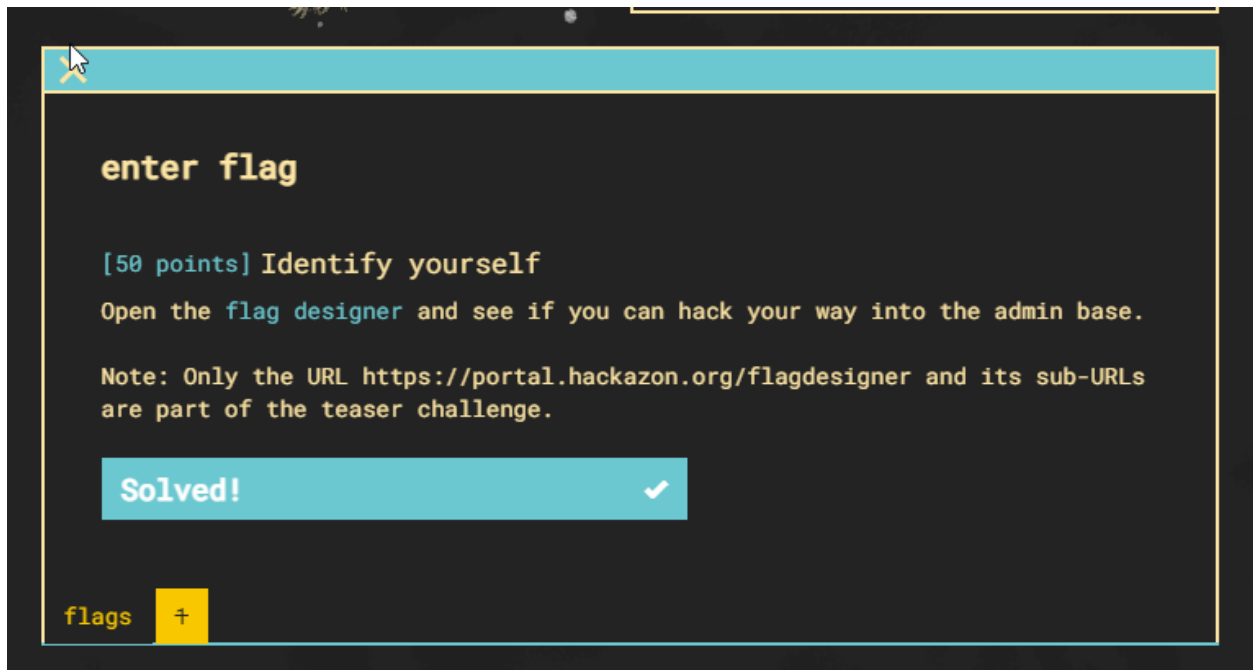
At the outset of the camp you notice the Hacky Holidays admin base, you decide to stake-out and see what's happening. After a while you notice that people are only allowed to access the admin base when they show the Hacky Holidays admin flag below.

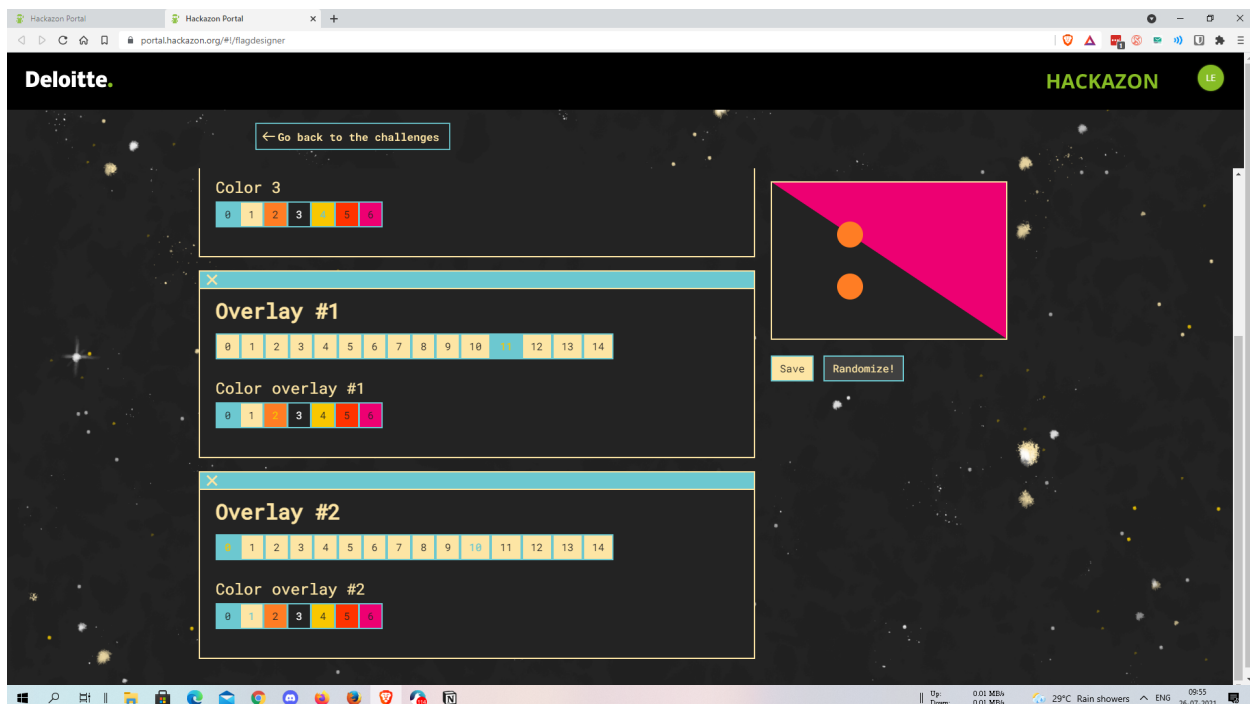
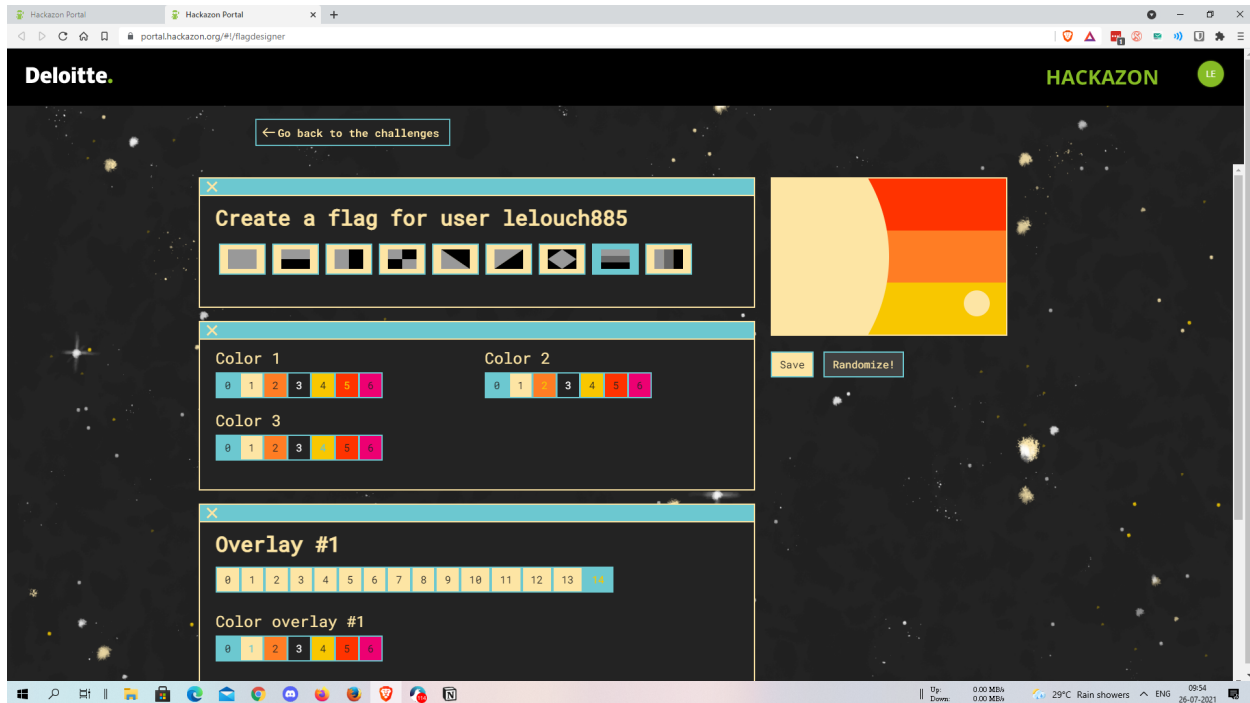


Identify yourself

Open the [flag designer](https://portal.hackazon.org/flagdesigner) and see if you can hack your way into the admin base. Note: Only the URL <https://portal.hackazon.org/flagdesigner> and its sub-URLs are part of the teaser challenge.

[50 points]



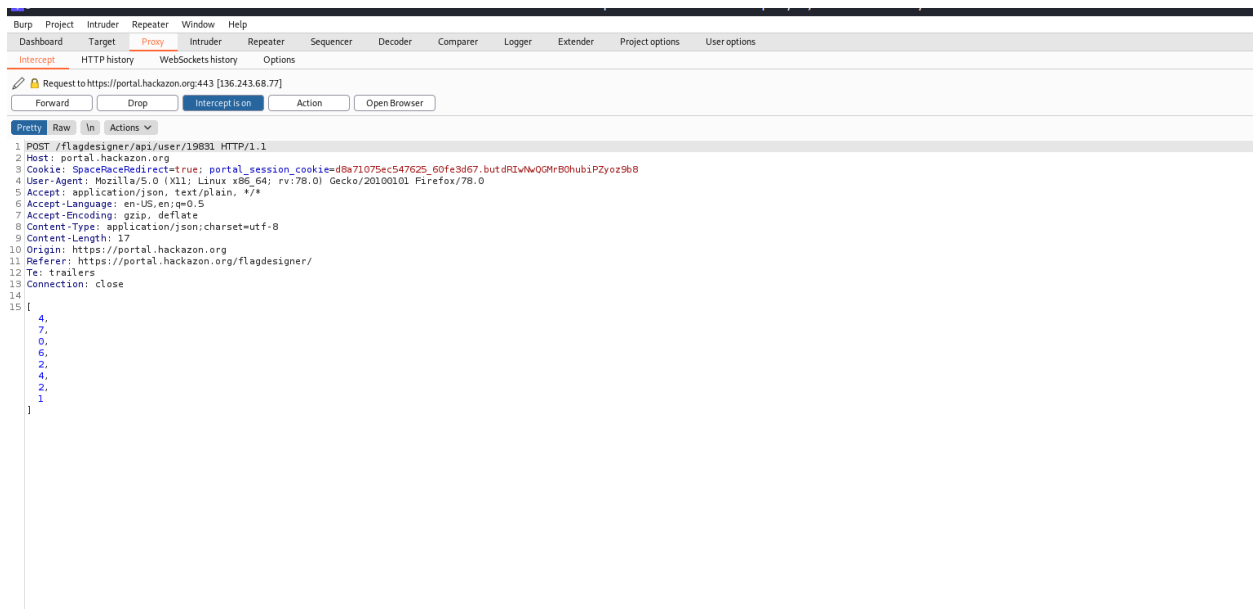


- Admin flag that we are supposed to design as per the challenge



Solution —

- In this challenge we are provided with a flag designer where we can choose various overlays and color scheme which will help us to design our flag. The challenge says that we have to design the admin flag and save it as our flag.
- So after trying for some time i found out that there is no way we can do it by using the option show and have to use some other way for it .
- So then tried to capture the request using burp suite when we save the flag it will send the overlay values in array from so that it can be saved



- There is also an api call which will allow us to see our flag so just tried to change all the values to get the flag and found out that there exist a 15th overlay which gives us the ninja figure and when we set it's color to black we get the flag. The api call is as follows <https://portal.hackazon.org/flagdesigner/api/flag/7/15/9/5/2/4/3/1.svg>

