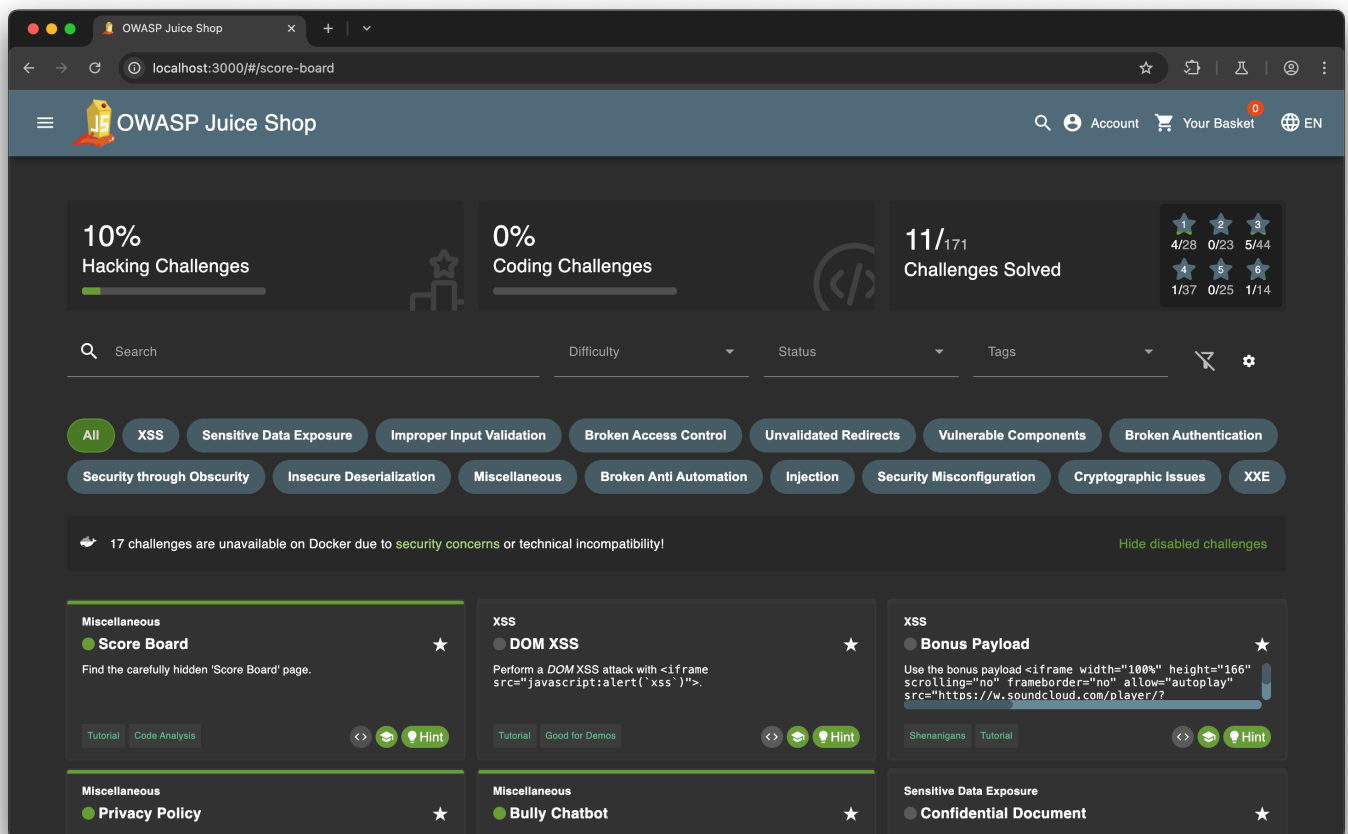


# Score Board



## Forged Review (3)

After logging in, click any product and leave a review. Before submitting, start intercepting on burpsuite. Change the "author" to "admin@juice-sh.op"

## Forged Feedback (3)

After logging in, leave a customer feedback. Change the user id with burpsuite before sending out the packet.

## Admin Registration (3)

First try to register an account and intercept the packet. Add a "admin":true in the payload. We can see that the response payload says "role":"customer" instead. So we register a new account with "role": "admin" in the payload before sending out the packet with burpsuite.

## User Credentials (4)

Turn on interception before logging in. When successfully logging in, there is a packet captured with header 'GET /rest/products/search?q='. Send this packet to repeater and modify it to 'GET /rest/products/search?q=banana', and then send. We can see that the result returned 9 columns.

Therefore we can construct a sql injection clause as follows:

```
banana'))%20UNION%20SELECT%20id,email,password,'4','5','6','7','8','9'%20FROM%20Users--
```

After sending out this packet, we can get user credentials.

## Login Jim (3)

After getting user credentials from the previous problem, we can see that jim@juice-sh.op has a password hash (description): e541ca7ecf72b8d1286474fc613e5e45

We can go to [crackstation.net](https://crackstation.net) and paste the hash in and get the password: ncc-1701

Then we can login to Jim's account.

## Login Bender (3)

When logging in, input username as bender@juice-sh.op' --

## Forged Coupon (6)

After bullying chatbot, we get the coupon code. Then buy anything with the coupon code 'o\*I]qh7ZKp'.