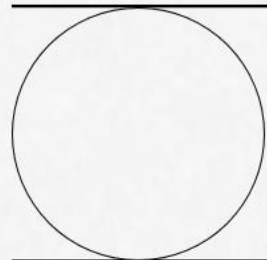
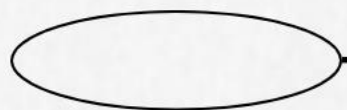

DREAMHACK



WEB HACKING





Dreamhack

Web Hacking



문제 설명

개발자 도구의 Sources 탭 기능을 활용해 플래그를 찾아보세요.

플래그 형식은 DH{...} 입니다.

Reference

Tools: Browser DevTools

풀이 118

대단해요! 정답을 맞추셨네요. 문제를 어떻게 해결하셨나요?

[풀이 작성하고 포인트 받기](#) >



1 LEVEL 1

devtools-sources

web

👁 7410 📄 4863

📄 문제 파일 다운로드

출제자 정보



Dreamhack 

대표 업적 없음

2021.08.09. 21:53:45

F12

Photographic Project

Memphis June, 2016

Credits & Crew

Stanford

Pablo Malice

Patricia Stano

Cityzen circus Association

Memphis City Hall

How to exchange with the nocturnal light ?

Id eu nisl nunc mi ipsum faucibus vitae aliquet. Auctor urna nunc id cursus metus aliquam. A pellentesque sit amet porttitor eget dolor morbi. Interdum varius sit amet mattis. Tincidunt dui ut ornare lectus sit amet est placerat in. Diam volutpat commodo sed egestas. Praesent elementum facilisis leo vel fringilla est ullamcorper eget nulla. Non odio euismod lacinia at quis risus sed vulputate. Lacus sed turpis tincidunt id aliquet risus feugiat.

Mieget mauris pharetra et ultrices neque ornare. Pellentesque elit ullamcorper dignissim cras tincidunt lobortis. Euismod in pellentesque massa placerat. Consectetur libero id faucibus nisl tincidunt eget. Pulvinar etiam non quam lacus suspendisse. Tincidunt nunc pulvinar sapien et ligula ullamcorper malesuada. Cursus mattis molestie a iaculis. Gravida cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Id cursus metus aliquam eleifend mi in. Odio eu feugiat pretium nibh ipsum consequat.

01 Previous

Night Photography

Photographic Project

Memphis June, 2016

Credits & Crew

Stanford
Pablo Malice
Patricia Stano
Cityzen circus Association
Memphis City Hall

How to exchange with the nocturnal light ?

Id eu nisl nunc mi ipsum faucibus vitae aliquet. Auctor urna nunc id cursus metus aliquam. A pellentesque sit amet porttitor eget dolor morbi. Interdum varius sit amet mattis. Tincidunt dui ut ornare lectus sit amet est placerat in. Diam volutpat commodo sed egestas. Praesent elementum facilisis leo vel fringilla est ullamcorper eget nulla. Non odio euismod lacinia at quis risus sed vulputate. Lacus sed turpis tincidunt id aliquet risus feugiat.

Mieget mauris pharetra et ultrices neque ornare. Pellentesque elit ullamcorper dignissim cras tincidunt lobortis. Euismod in pellentesque massa placerat. Consectetur libero id faucibus nisl tincidunt eget. Pulvinar etiam non quam lacus suspendisse. Tincidunt nunc pulvinar sapien et ligula ullamcorper malesuada. Cursus mattis molestie a iaculis. Gravida cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Id cursus metus aliquam eleifend mi in. Odio eu feugiat pretium nibh ipsum consequat.

캡처 도구

클립보에 복사되어 저장된 스크린샷 이미지에 마크업을 추가하고 공유하려면 여기를 선택하세요.

DevTools - file:///C:/Users/SAMSUNG/Downloads/project.html

DevTools is now available in Korean! [Always match Chrome's language](#) [Switch DevTools to Korean](#) [Don't show again](#)

Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights

Page Filesystem >> main.scss x

top
file://
C:/Users/SAMSUNG/D
assets/images
project.html
main.4c6e144e.js
main.3da94fde.css
fonts.googleapis.com
fonts.gstatic.com
maxcdn.bootstrapcdn.co
webpack://

```
4123 .template-example .template-title-example {  
4124   font-weight: normal;  
4125   color: #34495E; }  
4126 .template-example .template-title-example:after {  
4127   display: none; }  
4128 .template-example h2 {  
4129   font-size: 32px; }  
4130 .template-example h3 {  
4131   font-size: 20px; }  
4132 .template-example .table > tbody > tr > td, .template-example .table > tbody > tr > th, .template-example .table >  
4133   padding: 0 15px; }  
4134  
4135 .list-icons {  
4136   list-style: none;  
4137   margin: 0;  
4138   padding: 0;  
4139   overflow: hidden; }  
4140 .list-icons li {  
4141   float: left;  
4142   margin-right: 5px; }  
4143  
4144  
4145  
4146 // DH{2ed07940b6fd9b0731ef698a5f0c065be9398f7fa00f03ed9da586c3ed1d54d5}WEBPACK FOOTER //
```

Ctrl+f를 눌러 dh로 시작하는 코드 찾기

dh

2 characters selected (From main.3da94fde.css) Coverage: n/a

Console What's New Issues

Failed to load resource: net::ERR_FILE_NOT_FOUND assets/favicon.ico:1

문제 설명

쿠키로 인증 상태를 관리하는 간단한 로그인 서비스입니다.

admin 계정으로 로그인에 성공하면 플래그를 획득할 수 있습니다.

플래그 형식은 DH{...} 입니다.

Reference

[Introduction of Webhacking](#)

접속 정보

VM 부팅에 다소 시간이 걸릴 수 있습니다.

← 서버 생성하기

파이 3.6.6

C: > Users > SAMSUNG > Downloads >  app.py >  index

```
1  #!/usr/bin/python3
2  from flask import Flask, request, render_template, make_response, redirect, url_for
3
4  app = Flask(__name__)
5
6  try:
7      FLAG = open('./flag.txt', 'r').read()
8  except:
9      FLAG = '【**FLAG**】'
10
11  users = {
12      'guest': 'guest',
13      'admin': FLAG
14  }
15
16  @app.route('/')
17  def index():
18      username = request.cookies.get('username', None)
19      if username:
```



← ↻ 🏠 ⚠️ 안전하지 않음 | host3.dreamhack.games:23020

Cookie Home About

Welcome !

Hello guest, you are not admin

Guest로 로그인->**F12**를 눌러 관리자->콘솔에 **document.cookie**입력

cookie

```
> document.cookie
< 'username=guest'
```




```
@app.route('/login', methods=['GET', 'POST'])
def login():
    if request.method == 'GET':
        return render_template('login.html')
    elif request.method == 'POST':
        username = request.form.get('username')
        password = request.form.get('password')
        try:
            pw = users[username]
        except:
            return '<script>alert("not found user");history.go(-1);</script>'
        if pw == password:
            resp = make_response(redirect(url_for('index')))
            resp.set_cookie('username', username)
            return resp
        return '<script>alert("wrong password");history.go(-1);</script>'

app.run(host='0.0.0.0', port=8000)
```



Chrome | chrome://flags

GmailYouTube뉴스번역NAVER내게손메일함 | 카...미리캔버스Free vector icons -...YES24 | 대한민국...중부대학교 LMSExplore GitHub

partition

Reset all

Experiments

쿠키 변조

115.0.5790.110

Available

Unavailable

● Partitioned cookies

Controls if the Partitioned cookie attribute is enabled. – Mac, Windows, Linux, ChromeOS, Android, Fuchsia, Lacros

[#partitioned-cookies](#)

Enabled

Experimental third-party storage partitioning.

Enables partitioning of third-party storage by top-level site. Note: this is under active development and may result in unexpected behavior. Please file bugs at <https://bugs.chromium.org/p/chromium/issues/entry?labels=StoragePartitioning-trial-bugs&components=Blink%3EStorage>. – Mac, Windows, Linux, ChromeOS, Android, Fuchsia, Lacros

[#third-party-storage-partitioning](#)

Default

문제 설명

Description

쿠키와 세션으로 인증 상태를 관리하는 간단한 로그인 서비스입니다.

admin 계정으로 로그인에 성공하면 플래그를 획득할 수 있습니다.

플래그 형식은 DH{...} 입니다.

Reference

- [Background: Cookie & Session](#)

정수 원

```
@app.route('/admin')
def admin():
    # developer's note: review below commented code and uncomment it (TODO)

    #session_id = request.cookies.get('sessionid', None)
    #username = session_storage[session_id]
    #if username != 'admin':
    #    return render_template('index.html')

    return session_storage
```

```
{"ae0a3a0e0859ac534e956b366eff811591f6e270c363063d8cf3cb32a3adb51b": "admin"}
```

```

@app.route('/')
def index():
    session_id = request.cookies.get('sessionid', None)
    try:
        # get username from session_storage
        username = session_storage[session_id]
    except KeyError:
        return render_template('index.html')

    return render_template('index.html', text=f'Hello {username}, {"flag is " + FLAG if

```

Name	Value	Domain	P...	Expires ...	Size	HttpOnly	Secure	SameSite	Partitio...	Priority
username	guest	host3.dreamha...	/	Session	13					Medium
sessionid	e160e7daa32891e437b0bde26a1a15c68ee7edc95fe...	host3.dreamha...	/	Session	73					Medium