



.





000 00

0 000 0000 000 00 000 00000 00 000 0000 00 00

apache2.conf 00 FollowSymLinks 00 -0 0000 00 00 00

(00 00 00000 000 , 000 00 00000 0000 0 0 0000 00 - 000
000 000 00)

000 000 -FollowSymLinks 0 00

```
<Directory /var/www/>
    Options Indexes FollowSymLinks
    AllowOverride None
    Require all granted
</Directory>
```

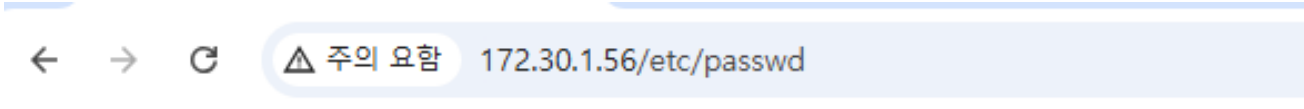
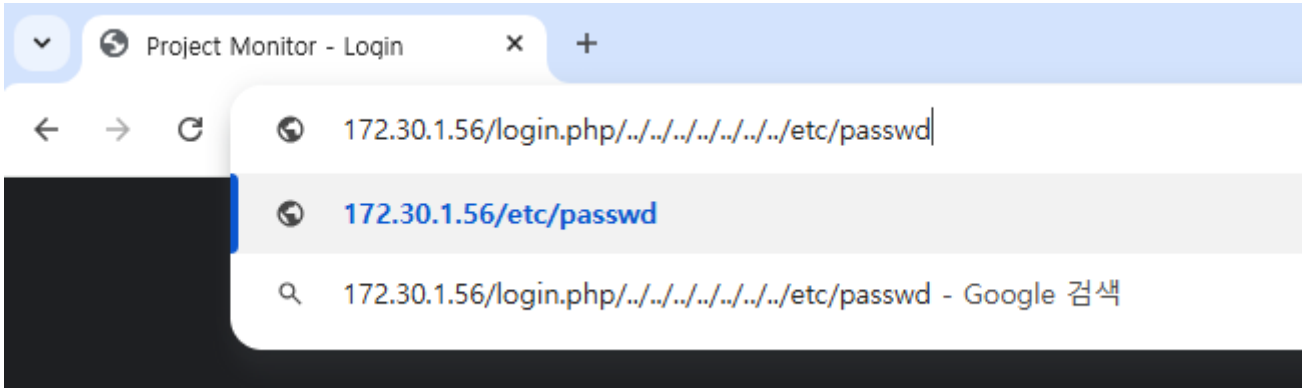
000 00

00 0000 00 0 000 00000 /etc/passwd 0 0000 000 00 00

```
sudo ln -s /etc/passwd root_pass
```

```
root@ochid:/var/www/html# ls -la |grep root_pass
lrwxrwxrwx 1 root    root      11 Feb 19 01:04 root_pass -> /etc/passwd
root@ochid:/var/www/html#
```

0 0000 00000 path traversal 0000 000 00 00

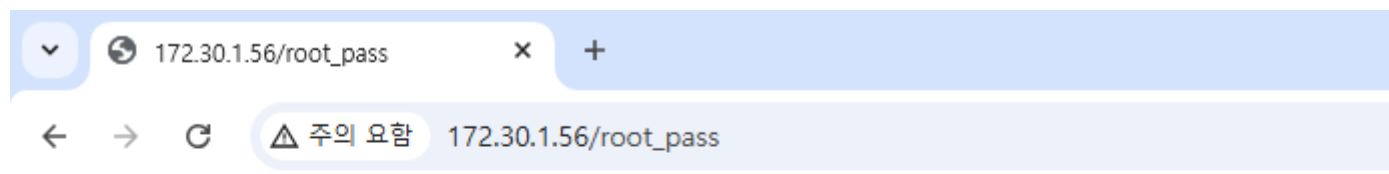


Not Found

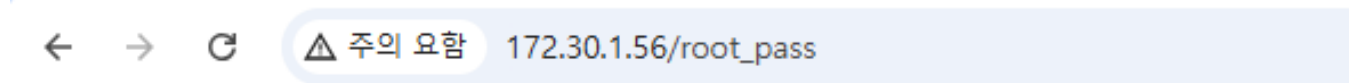
The requested URL was not found on this server.

Apache/2.4.52 (Ubuntu) Server at 172.30.1.56 Port 80

이 페이지는 요청된 URL이 서버에 존재하지 않습니다.
(예: /etc/passwd)



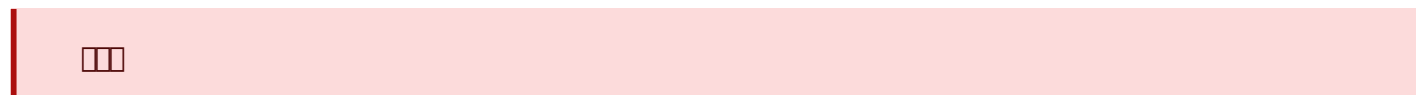
```
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
_apt:x:100:65534::/nonexistent:/usr/sbin/nologin
systemd-network:x:101:102:systemd Network Management,,,:/run/systemd:/usr/sbin/nologin
systemd-resolve:x:102:103:systemd Resolver,,,:/run/systemd:/usr/sbin/nologin
messagebus:x:103:104::/nonexistent:/usr/sbin/nologin
```



Forbidden

You don't have permission to access this resource.

Apache/2.4.52 (Ubuntu) Server at 172.30.1.56 Port 80



Options Indexes -FollowSymLinks ☐ **Follow**☐ - ☐ ☐☐☐ **apache2** ☐ ☐☐☐☐ .

Options -Indexes -FollowSymLinks ☐ ☐ **Options**☐ ☐☐☐☐ ☐ ☐☐☐ ☐ ,
Indexes ☐☐ ☐☐ ☐☐☐☐

Options +Indexes -FollowSymLinks ☐ ☐☐ ☐☐ ☐☐☐☐☐☐ .